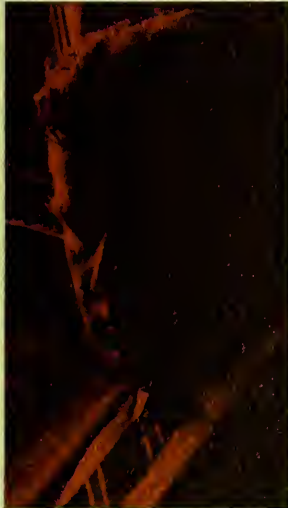


NORTH CAROLINA WESLEYAN



ACADEMIC CATALOG 1970-1971



CORRESPONDENCE DIRECTORY

All inquiries should be addressed to the appropriate office, as indicated below at:

North Carolina Wesleyan College
Wesleyan College Station
Rocky Mount, North Carolina 27801

<i>Nature of Inquiry:</i>	<i>Address to:</i>
Administrative Affairs and General Information	The President
Admission, Information and Catalogs for Prospective Students	Director of Admissions
Academic Affairs	Academic Dean
Financial Matters	The Comptroller
Gifts, Bequests, Endowments	Director of Development
Scholarships, Loans, Work Assignments	The Financial Aid Officer
Student Affairs	Dean of Students
Transcripts, Grades	The Registrar
Public Relations, News, Alumni	Director of Public Relations
Placement	Director of Placement

TELEPHONE DIRECTORY

(Rocky Mount Area Code: 919)

General College Business—9 A.M.-5 P.M. (EST)	442-7121
Residence Halls—8 A.M.-10 P.M. (EST)	
Women's { North Hall	442-9380
{ Nash Hall	442-9974
Men's { Edgecombe Hall	446-9990
{ South Hall	442-9631
Sundays, Holidays, and After Hours	
Information Center	442-7122
Night Watchman	442-7121

INTRODUCTION

This ACADEMIC CATALOG is the official academic handbook of the college for 1970-71, and contains the policies and regulations which will govern the program of all students entering this year. The college reserves the right to make changes in regulations, courses, fees, and matters of policy included in this publication as circumstances may dictate.

The curriculum as described in this ACADEMIC CATALOG constitutes a stable, substantial core of study, but at the same time the college holds itself open to experimentation toward making the learning experience less pedantic and more exciting. The curriculum and calendar, therefore, are undergoing change and will continue to do so. The May Term and the experiments in Western Man and Group Studies projects are pertinent examples. Students as well as faculty and administration will be involved, as they have been, in further development of the curriculum. The college assures the student that no change in curriculum will slow his progress to his educational goal, but rather will accelerate and enhance that progress.

The ACADEMIC CATALOG is a complement to the ADMISSIONS CATALOG.



CONTENTS

Academic Calendar	3-4
-----------------------------	-----

THE ACADEMIC PROGRAM

Accreditation	7
Degrees Offered	7
Major Fields of Concentration	7
Requirements for Degree	7
Courses of Instructions	10
Convocation	11
May Term	11
Inter-Disciplinary	12
Subject Areas	13
Academic Regulations	51
Finances	53

PERSONNEL

The Board of Trustees	59
Committees of the Board of Trustees	60
Officers of the College	61
Administration and Staff	61
Faculty	64
Degrees and Honors	69-71
Enrollment Statistics	72
Index	74



ACADEMIC CALENDAR

Fall Term—1970

Sat.	Sept. 5	Residence halls open (8 A.M.) All new students report
Sat.-Tues.	Sept. 5-8	Orientation and testing
Wed.	Sept. 9	Registration for Fall Term
Thurs.	Sept. 10	Classes begin (8:30 A.M.)
Tues.	Oct. 27	Founders' Day Convocation Semi-annual meeting, the Board of Trustees
	Nov. 16-20	Pre-registration for Winter and May Terms
Wed.	Nov. 25	Thanksgiving recess begins (5 P.M.)
Mon.	Nov. 30	Classes resume (8:30 A.M.)
Fri.	Dec. 11	Last day of classes, Fall Term
Mon.	Dec. 14	Fall Term examinations begin
Fri.	Dec. 18	Term ends (5 P.M.)

Winter Term—1971

Mon.	Jan. 4	Deadline for registration of new students 5 P.M. (New students register by appointment any time after Nov. 16, 1970)
Mon.	Jan. 4	Classes begin (8:30 A.M.)
Fri.	Feb. 19	Recess begins (5 P.M.)
Mon.	Mar. 1	Classes resume (8:30 A.M.)
Mon.	Mar. 29	Pre-registration for Fall Term begins
Fri.	April 9	Last day of classes, Winter Term
Mon.	April 12	Winter Term examinations begin
Fri.	April 16	Spring recess begins (5 P.M.)

May Term—1971

Mon.	April 26	May Projects begin (8:30 A.M.)
Fri.	May 21	Annual Meeting, Board of Trustees
Fri.	May 21	Projects end
Sat.	May 22	Alumni Day
Sun.	May 23	Baccalaureate (11 A.M.) Commencement (3 P.M.)

Summer Session—1971

First Term

Mon.	June 7	Residence Hall opens (9 A.M.) Registration (1-4 P.M.)
Tues.	June 8	Classes begin
Tues.-Wed.	July 13-14	Final examinations

Second Term

Mon.	July 19	Registration for Second Term (1-4 P.M.)
Tues.	July 20	Classes begin
Mon.-Tues.	Aug. 23-24	Final examinations

SCHOOL YEAR CALENDAR

SEPTEMBER 1970 - AUGUST 1971

S M T W T F S S M T W T F S S M T W T F S

SEPTEMBER

	1	2	3	4	5	
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

OCTOBER

		1	2	3		
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

NOVEMBER

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

DECEMBER

1	2	3	4	5	6	
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

JANUARY

		1	2			
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

FEBRUARY

1	2	3	4	5	6	
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28						

MARCH

1	2	3	4	5	6	
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

APRIL

		1	2	3		
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

MAY

					1	
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

JUNE

1	2	3	4	5		
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

JULY

		1	2	3		
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

AUGUST

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				





THE ACADEMIC PROGRAM

Accreditation:

North Carolina Wesleyan College is a senior church-related liberal arts college, fully accredited by the Southern Association of Colleges and Schools. It is also a member of the National Association of Schools and Colleges of The United Methodist Church and the North Carolina Association of Colleges and Universities. Women graduates are eligible for membership in the American Association of University Women. The North Carolina Department of Public Instruction grants certificates to teach in North Carolina to graduates of Wesleyan who have completed the prescribed certificate program and who are recommended by the college.

Degrees Offered:

North Carolina Wesleyan is a liberal arts college. It seeks to give all students a critical understanding of the major fields of human knowledge and of their relationships. It seeks to develop the intellectual powers of each student and to provide him with an opportunity to concentrate in an area of his choice.

North Carolina Wesleyan College will confer the baccalaureate degree upon students who satisfy the requirements of the college. The Bachelor of Arts degree is available in all areas which offer a major program. The Bachelor of Science degree is available in the areas of biology, chemistry, and mathematics.

Major Fields of Concentration:

Each student should be prepared to declare to the dean's office a major field by the beginning of the sophomore year and must do so no later than the close of that year. He will then be assigned to a faculty adviser in that field.

The areas in which North Carolina Wesleyan offers majors are: biology, chemistry, economics, economics and business, elementary education, English, French, history, mathematics, music, political studies, psychology, religion, Spanish, and theatre. Requirements for majors are listed with the courses of instruction in the respective departments.

REQUIREMENTS FOR DEGREE

A candidate for graduation must complete 124 semester hours of credit and must achieve a 2.0 quality point (*C*) average overall and in the major subject by the time of graduation.

In lieu of a 2.0 quality point average in the major, a student may satisfactorily complete a comprehensive examination in the major subject at a time to be determined by his major department.

At least one full academic year must be spent as a regular student at North Carolina Wesleyan College. The student must be in good standing with regard to character and conduct and must have satisfactorily discharged all financial obligations to the college.

Each student must complete basic studies in the liberal arts. English 11 and Religion 1 are to be completed in the freshman year and foreign language and physical education requirements before attaining senior standing.

To sample the principal broad fields of knowledge, the student must take at least two term courses in separate departmental areas in each of the three divisions including two courses outside the major subject in the division of the major.

During the junior and senior years the student must concentrate on a selected field of specialization. The candidate will present 32 hours of upper-level work if majoring in the Division of Sciences or 40 hours in the Division of Humanities or Social Sciences.

No more than 40 hours credit in any department or subject area may be applied towards graduation except in the area of music, where the maximum is 48 hours credit. This general 40 hour limit does not apply to any May Term courses.

General Requirements:

*English 11 (or demonstrated proficiency in English composition)	0-3 Semester Hours
Religion 1	3 Semester Hours
*Foreign language through intermediate level (21-22) (or demonstrated proficiency)	0-12 Semester Hours
Physical education	4 Semester Hours
Philosophy or additional religion	3 Semester Hours
Divisional requirements: Two term courses in each of the three divisions. Within each division two departmental areas must be represented. Courses in the major subject, courses taken in the May Term, courses carrying less than three semester hours credit, and upper-level courses (numbered 50 and above) may not satisfy this requirement.	18-20 Semester Hours
Two May Terms	8 Semester Hours
Total maximum required courses—53 Semester Hours	

Departmental Major Requirements:

Courses as listed under departments	24-48 Semester Hours
Electives to complete 124 hours	

**Exemptions for proficiency will be determined by the respective departments through examinations given annually just prior to the Fall Term.*

Convocation Requirements:

A student in residence for four years at Wesleyan must satisfactorily attend six terms of Convocation for a degree. Academic credit is optional.

A transfer student must complete Convocation on the following scale: A third-term transfer, 5 terms; a fourth-term transfer, 4 terms; a fifth term transfer, 3 terms; a sixth-term transfer, 2 terms; a seventh-term transfer, 1 term.



COURSES OF INSTRUCTION

Course Numbering System:

The courses are numbered in accordance with the following scheme. Courses numbered from 1 through 19 are open to all students. Courses numbered from 20 through 49 are open to sophomores, juniors, and seniors. Courses numbered from 50 upward are primarily for juniors and seniors.

Normally courses with odd numbers will be offered in the Fall Term, those with even numbers in the Winter Term, and those followed by "s" in the Summer Session. When a course has two numbers connected by a hyphen, it is a year course (both terms must be taken to earn credit). When a course is followed by two or more numbers separated by a comma, the first term may be taken without the second, though the terms are normally taken in number sequence and comprise a unit of the curriculum.

Schedule of Course Offerings:

Introductory courses are offered annually; some upper-level courses are offered in alternate years. A complete listing of courses and schedule of classes for each term will be furnished before each registration period.

Prerequisites:

In addition to indicated courses, other prerequisites may be specified. Equivalent proficiency may be proven by satisfactory scores on the College Board Achievement Tests, by placement, or other proficiency tests administered by Wesleyan. Permission of the instructor is sometimes required.

Divisions

Course offerings are grouped under divisional headings. The Division of the Humanities encompasses the following subject areas: Art, English, French, German, Humanities, Music, Philosophy, Religion, Spanish, Speech, and Theatre. The Division of Social Sciences includes Economics and Business, Education, History, Physical Education, Political Studies, and Sociology. The Division of Sciences includes Biology, Chemistry, Mathematics, Physics, and Psychology.

CONVOCATION PROGRAM

Once a week during the Fall and Winter Terms all students are required to meet in convocation. One meeting a month, some outstanding public figure visits the campus, presents an address on some aspect of contemporary world interest, and conducts discussion groups. In the subsequent convocations during the month the implications of this address are pursued in addresses by faculty members or visitors from the area, panel discussions, or group discussion.

The intention of the Convocation Program is to make the student aware of world issues. By involving every member and all disciplines in the college community, the program seeks to present world problems in a broad context with as extensive a dialogue as possible.

The student has the option of attending Convocation for no credit or registering for one hour credit per term. If he registers for credit, readings will be assigned and his achievement evaluated by examinations.

THE MAY TERM

A one-month term devoted to concentrated study of a single subject, either on campus or off campus, concludes the academic year. Designed to permit intensive individual research, creative work, or travel—not normally possible in the classroom—the May Term forms with the Fall and Winter Terms a full academic year.

Projects in the May Term carry four semester hours' credit and are graded satisfactory or unsatisfactory. They are not computed in the student's quality point average. A list of projects to be offered in the May Term is compiled during the Fall Term and is available by the time of registration for the Winter Term.

The student is required to complete at least two May Terms for graduation. The normal four year program will include all four May Terms.



INTER-DISCIPLINARY STUDIES

North Carolina Wesleyan College is experimenting with courses which cross disciplinary lines, with instruction by team from two or more divisions. The first inter-disciplinary course sequence is an investigation of Anglo-American civilization, described as follows:

1-2 WESTERN MAN

6-6-4 Semester Hours

An integrated examination of the Anglo-Saxon experience—political, literary, economic, religious, artistic, sociological—with concentration on those aspects of the English experience which are part of the common Anglo-American heritage. In addition to 6 semester hours each in the Fall and Winter Terms, the sequence will include a study-tour of Great Britain as the May Term project (4 Semester Hours).

The entire sequence will be a unit, and no student will be allowed to enroll for one term only. Enrollment will be limited to forty members of the freshman class.

The full course is equivalent to English 11, Art 1, and 6 semester hours of English history. Students receiving credit for Western Man may not receive additional credit for English 11, Art 1, Humanities 1,2, or History 61-62. The course will satisfy 6 semester hours of the Humanities Division's requirements and 6 semester hours of the Social Sciences Division's requirements. It will not satisfy any of the 40 semester hours upper-division course requirements for graduation. It will satisfy History 1, 2 as a prerequisite.

GROUPS STUDIES PROJECT

Any Given Term. 1-3 Semester Hours

Under the direction of a faculty member, students may be organized into seminars to pursue an area of special interest for elective credit. The title of such a course must be academically defensible. Prior to registration, the teacher involved will define the nature of the course, the semester hours credit, and whether upper- or lower-level credit will be given, subject to approval by division chairman and dean. A maximum of 12 semester hours in the program can be counted toward graduation.



SUBJECT AREAS

Art

1s ART APPRECIATION

3 Semester Hours

An introduction to the understanding and appreciation of the fine arts through a broad survey of fundamental artistic techniques and art history.

Biology

Departmental Major

Requirements for the B.A. degree:

A minimum of the following biology courses: 1-2, 25, 51, 71, and 72; either 74 or 76, and one course chosen from 20, 61, or 64; Chemistry 11-12; Chemistry 51, 52, and mathematics.

Requirements for the B.S. degree:

A minimum of the following biology courses: 1-2, 25, 51, 71, and 72; either 74 or 76, and one course chosen from 20, 61, or 64; Chemistry 11-12, 51, 52, 53L, 54L; Physics 11-12; Mathematics through 25.

1-2 GENERAL BIOLOGY

4-4 Semester Hours

Prerequisite to all other courses in biology.

The principles of biology as demonstrated in plant and animal materials.

20 PLANT TAXONOMY

4 Semester Hours

Collection and identification of the local plants; principles of taxonomy and scientific nomenclature; development and life cycles; field observations of ecological relationships.

25 DEVELOPMENTAL ANATOMY

4 Semester Hours

Investigations of developmental processes as they are related to the functional anatomy of selected organisms.

51 GENETICS

4 Semester Hours

A study of the fundamental principles of inheritance and the molecular biology of the gene. The laboratory will deal with both classical and biochemical experiments.

61 INVERTEBRATE ZOOLOGY

4 Semester Hours

Lectures, field and laboratory studies of the invertebrates exclusive of protozoa. Emphasis on behavior, ecology, and structure of representative forms from major and minor phyla.

64 VERTEBRATE ZOOLOGY

4 Semester Hours

A study of the vertebrates with emphasis on natural history, ecological adaptations, and classification. Field and laboratory investigations of species native to North Carolina.

71 ECOLOGY

4 Semester Hours

The environmental factors operating within biotic communities as they influence the distribution and succession of plants and animals. Laboratory will include several Saturday field trips.

- 72 SEMINAR 1 Semester Hour
Prerequisite: 16 hours in biology courses.
 Discussions, readings, and reports of current research and topics of importance to biologists.
- 74 CHEMICAL BIOLOGY 4 Semester Hours
Prerequisite: Organic chemistry or permission of instructor.
 A discussion of bioenergetics and the synthesis, function, and interactions of macromolecules.
- 76 PHYSIOLOGY 4 Semester Hours
Prerequisite: Organic chemistry or permission of instructor.
 An investigation of the chemical, hormonal, and nervous control of cells and organ systems.
- 90,91 ADVANCED STUDIES IN BIOLOGY 1-3, 1-3 Semester Hours
Prerequisite: Permission of staff.
 A program for junior and senior students designed to give experience in research. A written report by the student, along with an evaluation by the staff supervisor will be placed in the student's file upon completion of the work. For credit only; no grade.

Chemistry

Departmental Major

Requirements for the B.A. degree:

A minimum of 25 hours in chemistry courses including 11-12, 21, 51-52, 53L-54L, 64 and 80. It is recommended that the foreign language requirement be satisfied in either French or German. Required in related areas: (1) Biology 1-2, (2) either (a) Physics 11-12, Math 13, or (b) Math 25, 26, Physics 10.

Requirements for the B.S. degree:

Thirty-eight hours in chemistry courses including 11-12, 21, 22, 51-52, 51L-52L, 61, 62, 61L, 70L, 72, and 80. It is recommended that the foreign language requirement be satisfied in either French or German. Required in related areas: (1) Physics 11-12, (2) Math 25, 26.

10 BASIC CONCEPTS OF CHEMISTRY 4 Semester Hours

An introductory course designed for the non-science major. No prior knowledge of chemistry is assumed. Laboratory exercises will illustrate principles and techniques presented in the lecture. Three lectures and one three-hour laboratory per week.

11-12 GENERAL CHEMISTRY 4-4 Semester Hours

A study of properties of solids, liquids, and gases and their application to chemical systems. Included will be an introduction to the Periodic Table with emphasis on representative elements and groups.

21 INTRODUCTION TO ANALYTICAL CHEMISTRY

4 Semester Hours

Prerequisite: Chemistry 12. Corequisite: Mathematics 25.

A study of such topics as electrolytic solutions and chemical equilibria together with applications to analytical chemistry. Laboratory work will include represented types of gravimetric, volumetric, colorimetric, and electrochemical methods of analysis.

22 CHEMISTRY INTERPRETATION OF ANALYTICAL DATA

2 Semester Hours

Prerequisite: Math 25.

An introduction to contemporary methods of chemical analysis including visible and ultraviolet optical methods, nuclear magnetic resonance, electron spin resonance, nuclear quadrupole resonances, circular dichroism, optical rotary dispersion, photoelectron spectroscopy, mass spectroscopy, and polarographic techniques. The theory necessary for an in depth comprehension of the topics will be developed. Interpretation of data taken from applications of the methods to the study of kinetics, mechanisms, and structure determination will be emphasized.

25 INTRODUCTION TO CHEMICAL BONDING THEORY

4 Semester Hours

Prerequisite: Chemistry 21, Math 25.

Introduction to contemporary concepts of intermolecular and intramolecular forces; their origins, methods of quantitative estimation, and effects on structure and reactivity.

51-52 ORGANIC CHEMISTRY

3-3 Semester Hours

Prerequisite: Chemistry 21 or permission of instructor.

An introduction to organic chemistry with emphasis on structure and reactivity. Aromatic and aliphatic compounds are considered together. This lecture course must be accompanied by either 51L-52L or 53L-54L.

51L-52L ORGANIC TECHNIQUES AND SYNTHESIS

2-2 Semester Hours

A laboratory course designed to give the major a background in the physical and synthetic techniques of organic chemistry. Introductory work in qualitative organic analysis will be presented in conjunction with the synthetic work.

53L-54L INTRODUCTION TO ORGANIC LABORATORY

1-1 Semester Hours

Designed primarily for the biology and pre-med student. This course presents the basic techniques and type reactions of organic chemistry. Emphasis will be placed on syntheses and characteristic reactions of functional groups.

61,62 PHYSICAL CHEMISTRY

3,3 Semester Hours

Prerequisites: Chemistry 21, Physics 1-2, and Mathematics 26.

A study of the principles of thermodynamics, kinetics, and structure with emphasis on mathematical development. Included is an introduction to



the modern methods of quantum and statistical mechanics and radiation chemistry.

61L PHYSICAL CHEMISTRY LABORATORY 2 Semester Hours

Corequisite: Chemistry 62.

A laboratory involving experiments illustrating thermodynamic, equilibrium, kinetic, and structural principles.

64 INTRODUCTION TO PHYSICAL CHEMISTRY 4 Semester Hours

Prerequisite: Chemistry 21 or permission of instructor.

An introduction to theoretical chemical concepts including gas laws, solution phenomena, chemical equilibrium, chemical-electrical phenomena, and basic chemical kinetics. A laboratory illustrating the principles discussed in lecture is included.

70L INSTRUMENTATION LABORATORY

2 Semester Hours

Prerequisites: Chemistry 61, 62.

A laboratory course in instrumental methods used for determining physical and structural properties of chemical systems.

72 INORGANIC CHEMISTRY

3 Semester Hours

Prerequisite: Chemistry 61.

A detailed study of the structure and reactions of inorganic chemistry based on theoretical concepts.

80 SEMINAR

1 Semester Hour

Prerequisite: Chemistry 61. Corequisite: Chemistry 62.

A course designed to give experience in the preparation and presentation of written and oral reports on assigned chemical topics.

90, 91 ADVANCED STUDIES IN CHEMISTRY 1-3, 1-3 Semester Hours

Prerequisite: Permission of staff.

An advanced program primarily for junior and senior students designed to give experience in research. A written report by the student along with an evaluation by the staff supervisor will be placed in the student's file on completion of the term's work. Students may enroll for a maximum of six hours. For credit only; no grade.

ECONOMICS AND BUSINESS

Requirements for the B.A. degree:

Economics 11, 12, 51, 53, and 54, Business 31 and 33, and nine additional hours in either the theoretical or practical courses of study. The prospective graduate student in economics should elect three of the following courses: Economics 52, 60, 66, 67, 78. Students not planning to do graduate work will take Business 34 and two courses from the following: Business 52, 55, 56, or 57. All economics majors must take the Graduate Record Examination.

Economics

11, 12 PRINCIPLES OF ECONOMICS

3,3 Semester Hours

An introduction to principles of economics, including the theory of prices, the allocation of resources, the distribution of income, business and labor organizations, monetary and banking system, income determination, public finance, international trade, economic development, and economic goals.

51 MONEY AND BANKING

3 Semester Hours

Prerequisite: Economics 11, 12.

A survey of American monetary and banking system and international monetary arrangements. An introduction to monetary, fiscal and debt-management theory and consideration of major problems in these fields.

52 INTERNATIONAL ECONOMICS

3 Semester Hours

Prerequisite: Economics 11, 12.

Partial and general equilibrium theories of international trade and protection. Commercial policies of individual countries and international institutions for development and trade.

53 ECONOMIC THEORY I (MICROECONOMICS) 3 Semester Hours

Prerequisite: Economics 11, 12.

A detailed examination of the price system as an allocative mechanism. Study of consumer and household theory. Study of price and production policies of individual firms under alternative market conditions and an analysis of the effect of these policies on resource allocation.

54 ECONOMIC THEORY II (MACROECONOMICS) 3 Semester Hours

Prerequisite: Economics 11, 12.

A study of economic aggregates including a study of factors determining the level of national income and economic activity. Also, a study of the inter-relationships among production, price levels, relative prices, employment, and capital formation.

60 LABOR ECONOMICS

3 Semester Hours

Prerequisite: 6 hours of economic courses.

A study of labor-management relations, development of the labor movement and its structures, activities and goals; wage and employment theories, and labor problems including employment and unemployment.

66 AMERICAN ECONOMIC GROWTH AND DEVELOPMENT

3 Semester Hours

Analysis of principles of American economic growth and their application to underdeveloped areas. A study of the ways in which the American growth experience may serve as a model for the less developed economic societies.

67 COMPARATIVE ECONOMIC SYSTEMS

3 Semester Hours

An examination of the systems which emerge as responses to certain imperatives of economic societies. A study of the manorial system, mercantilism, classical and finance capitalism, utopian socialism, liberal and



authoritarian socialism (communism), anarchism, syndicalism, corporatism, and fascism.

72 PUBLIC FINANCE

3 Semester Hours

Prerequisites: Economics 11, 12.

A theoretical and practical study of the role of all levels of government in reallocating resources, redistributing income, and stabilizing the level of economic activity through use of their taxation and expenditure powers.

74 INDUSTRIAL ORGANIZATION AND PUBLIC POLICY

3 Semester Hours

Prerequisites: Economics 11, 12, 53.

A study of structure, conduct, and performance in American industry and the role of government in attempting to improve the performance of American industry. An examination and evaluation of present government interventions in industry-antitrust law, regulatory agencies, and farm price supports.

78 SEMINAR IN PROBLEMS OF POLITICAL ECONOMY

3 Semester Hours

Prerequisite: Economics 11, 12, or instructor's permission.

The derivation of economic policy through applying economic theory and economic history to specific problems of current interest. An examination of government taxation and spending (fiscal) policy, the public debt, war role in the economy, social welfare policy, farm welfare and price supports, labor and employment policy, monetary and banking policy, the primacy of economic growth, and controls of economic instability (inflation and depression).

91, 92 DIRECTED STUDIES IN ECONOMICS 1-3, 1-3 Semester Hours

For major credit. Intended primarily for junior and senior economics majors in addition to and not in lieu of courses in the curriculum. Readings and discussion and/or research and writing, depending on the nature of the subject and the student's interest.

Business

31 INTRODUCTION TO STATISTICAL ANALYSIS 3 Semester Hours

An introduction to statistical methods as applied to economic data, including sources of information, graphs, averages, measures of dispersion, sampling and statistical inference, time series, index numbers, and correlation.

33, 34 BASIC ACCOUNTING PRINCIPLES 3, 3 Semester Hours

Prerequisite: Economics 11, 12, and junior standing.

A study of the role of accounting; basic concepts and methodology; mass data processing; valuation and income determination principles; management and internal control problems of basic financial statement components; elements of management accounting, analysis, reporting control as applied to proprietorships, partnerships, corporations, and other institutions.

52 BUSINESS LAW

3 Semester Hours

Prerequisite: Economics 11, 12, and junior standing.

This course considers the law affecting the conduct of trade and industry; nature and scope of competition at common law, and legislative attempts to fix the boundaries of permissible competition.

55 PRINCIPLES OF MARKETING

3 Semester Hours

Prerequisite: Economics 11, 12.

Marketing organization and methods with emphasis on the social and economic aspects of distribution. Consumer problems, marketing functions and institutions, marketing methods, and policies.

56 PRINCIPLES OF MANAGEMENT

3 Semester Hours

Prerequisite: Economics 11, 12.

Analysis of the production function and the principles of production management as they apply to both manufacturing and non-manufacturing organizations. The relationship of the production function to organizational goals; the development of production policies under varying constraints.

57 MANAGERIAL ECONOMICS

3 Semester Hours

Prerequisite: Economics 11, 12, Business 33, 34, Business 31, and senior standing

The price system, competitive equilibrium, and imperfect competition.

Education

Professional preparation for teaching in the public schools of North Carolina. Recommended for group elective credit: psychology, sociology, music appreciation, and speech.

The courses leading to a major in elementary education are currently being developed in accordance with the guidelines from the North Carolina Department of Public Instruction and will be announced in the 1971-72 catalog.

1 INTRODUCTION TO EDUCATION

3 Semester Hours

Prerequisite to all other courses in education.

The background of education in America; organization and administration of schools; areas of public education; and current educational trends and contemporary problems.

24 EDUCATIONAL PSYCHOLOGY

3 Semester Hours

Fundamental psychological problems encountered in education. Nature and control of learning process, theories of motivation, development of skills and knowledge, creative learning and critical thinking.

53 ADOLESCENT PSYCHOLOGY
3 Semester Hours

Identical with Psychology 53. A survey of behavior and development of the child from adolescence to maturity. Some participation in empirical work required.

62 SECONDARY EDUCATION
3 Semester Hours

An examination of the history, fundamental principles, philosophy, organization, administration, and curriculum of the American secondary school in the light of individual and social needs. To be offered in conjunction with Education 72.

72 DIRECTED TEACHING
8 Semester Hours

Prerequisite: Education 24, 53. Seniors only.

Designed to provide actual supervised teaching experience in co-operating public schools within the area. It is conducted on a full-time basis during the second half of the Winter Term.

Methods and Materials in Secondary Education

B	99	Biology	4	Semester Hours
Ch	99	Chemistry	4	Semester Hours
En	99	English	4	Semester Hours
F.L.	99	Foreign Language	2	Semester Hours
H	99	History	4	Semester Hours
Ma	99	Mathematics	4	Semester Hours
Mu	99	Music	2	Semester Hours
Phy	99	Physics	4	Semester Hours
R	99	Religion	4	Semester Hours

English

Departmental Major

Requirements for the B.A. degree:

A minimum of 30 hours in English courses above 11, 12 including 23, 24 or 25, 26; 57, 58; 61 or 62; and 95 (or 96). Required courses, 18 semester hours; electives, 12 semester hours. Students taking 10s are still required to take 11, 12.

10s ENGLISH COMPOSITION
No Credit

A composition and reading course reviewing principles of grammar and syntax, with emphasis on close reading of college-level material.

11, 12 ENGLISH COMPOSITION
3, 3 Semester Hours

Practice in reading and writing expository prose with emphasis upon clarity and suitability; considerable analysis of selected fiction and poetry; and continuous discussion of the English language as an instrument of utility and beauty.

23, 24 SURVEY OF AMERICAN LITERATURE
3, 3 Semester Hours

Prerequisite: English 11.

An attempt to understand literary experience by intensive study of major American writers.

25, 26 SURVEY OF ENGLISH LITERATURE 3, 3 Semester Hours

Prerequisite: English 11.

A survey of readings from the Anglo-Saxon to the modern period; includes pertinent studies of the major poets, essayists, novelists, and dramatists.

45 THE ENGLISH NOVEL 3 Semester Hours

The origins and early types of the English novel.

57 HISTORY OF THE ENGLISH LANGUAGE 3 Semester Hours

The development of the English language from its beginning to the present time.

58 WRITING AND ADVANCED GRAMMAR 3 Semester Hours

Prerequisite: English 23, 24 or 25, 26.

An advanced course in which the student will have supervision in exposition and imaginative writing.

59 LITERARY CRITICISM 3 Semester Hours

Prerequisite: Junior standing.

The theories and principles of literary criticism. Critical writing by the student will be stressed.

61, 62 SHAKESPEARE 3, 3 Semester Hours

Prerequisite: English 23, 24 or 25, 26.

Intensive reading of significant plays: comedies, tragedies, and histories. Additional reading in Shakespearian criticism and Shakespeare's sources.

65 THE ROMANTIC MOVEMENT 3 Semester Hours

Prerequisite: English 23, 24 or 25, 26.

Readings in the literature of the late eighteenth and nineteenth Century England.

66 THE VICTORIANS 3 Semester Hours

Prerequisite: English 23, 24 or 25, 26.

Readings in the literature of nineteenth century England: 1830-1900.

71 TWENTIETH CENTURY BRITISH LITERATURE 3 Semester Hours

Prerequisite: English 23, 24 or 25, 26.

A study of major British fiction and poetry from 1900 to the present.

77 THE AGE OF MILTON 3 Semester Hours

Prerequisite: English 23, 24 or 25, 26.

Prose and poetry of seventeenth century England with emphasis on Milton.

- 78 THE EIGHTEENTH CENTURY 3 Semester Hours
Prerequisite: English 23, 24 or 25, 26.
 A survey of the classical period: English prose and poetry from 1660-1798.
- 81 MAJOR AMERICAN ROMANTICS 3 Semester Hours
Prerequisite: English 23, 24 or 25, 26.
 An intensive study of major American romantic writers from Irving to Melville.
- 82 MAJOR AMERICAN REALISTS 3 Semester Hours
Prerequisite: English 23, 24 or 25, 26.
 An intensive study of major American realistic writers from Melville to Hemingway.
- 84 TWENTIETH CENTURY AMERICAN LITERATURE 3 Semester Hours
Prerequisite: English 23, 24 or 25, 26.
 A study of American fiction and poetry since 1900 with emphasis upon major writers and literary trends.
- 91 THE AGE OF CHAUCER 3 Semester Hours
Prerequisite: English 23, 24 or 25, 26.
 Readings principally in *The Canterbury Tales* and *Troilus and Criseyde*; attention given to the social and intellectual background of the Middle Ages.
- 92 THE ENGLISH RENAISSANCE 3 Semester Hours
Prerequisite: English 23, 24 or 25, 26.
 Non-dramatic prose and poetry of the English Renaissance.
- 95 SENIOR SEMINAR 3 Semester Hours
Prerequisite: Senior status.
 An intensive study of selected literary figures with emphasis upon individual research.
- 96 DIRECTED STUDIES AND RESEARCH 3 or 6 Semester Hours
Prerequisite: Senior status and instructor's request.
 The student will be given guidance in research; in some cases, he will also be required to serve as a discussion leader in a lower-division survey of literature course. If the course is a substitute for English 95, the student must earn 6 semester hours in English 96.

French

Departmental Major

Requirements for the B.A. degree:

A minimum of 24 hours in French courses above 21, 22; including 51, 52, 53, 54; and any other 12 hours of upper-level courses. A second foreign language is highly recommended.

11, 12 ELEMENTARY FRENCH 3, 3 Semester Hours

Students who have two years of French in secondary school may enroll only if eligible by placement examination.

The basic grammatical structure of the language.

21, 22 INTERMEDIATE FRENCH 3, 3 Semester Hours

Prerequisite: French 12 or equivalent proficiency.

Grammar review, reading and conversation.

51, 52 CONVERSATION AND COMPOSITION 3, 3 Semester Hours

Oral-aural training and composition. Conversation is emphasized.

Prerequisite: French 22 or equivalent.

53, 54 SURVEY OF FRENCH LITERATURE 3, 3 Semester Hours

Prerequisite: French 22 or equivalent.

Representative movements, authors, and works from early times to the contemporary period.

61, 62 CONTEMPORARY CURRENTS IN FRENCH LITERATURE

3, 3 Semester Hours

Prerequisite: French 54.

These courses include surveys of twentieth century French poetry and theatre (61) and the prose fiction (62).

63, 64 LITERATURE OF THE NINETEENTH CENTURY

3, 3 Semester Hours

Prerequisite: French 54.

An introduction to Romanticism; LaMartine, Musset, Vigny, Hugo, Stendhal, and Balzac with emphasis on prose and poetry. A study of Realism, the Parnasse, Naturalism, and Symbolism with emphasis on the lyric poetry and prose fiction during the periods.

67, 68 FRENCH CIVILIZATION

3, 3 Semester Hours

Prerequisite: French 53 or 54.

A study of the history of French civilization with emphasis on cultural and intellectual history as opposed to purely political history. Taught in French.

77 LITERATURE OF THE MIDDLE AGES

3 Semester Hours

Prerequisite: French 53.

The mood and temper of the time form the background against which various literary productions of that age are studied. Taught in French.

78 LITERATURE OF THE SIXTEENTH CENTURY 3 Semester Hours

Prerequisite: French 53.

The mood and temper of the age of the Renaissance and Reformation form the background against which various literary productions are studied. Special emphasis on Rabelais, Montaigne, and the Pleiade. Taught in French.

70 LITERATURE OF THE SEVENTEENTH CENTURY

3 Semester Hours

Prerequisite: French 53.

The mood and temper of the seventeenth century form the background against which various literary productions are studied. Taught in French.

81 LITERATURE OF THE EIGHTEENTH CENTURY

3 Semester Hours

Prerequisite: French 53.

An introduction to eighteenth century literature. Readings in representative authors of the era such as Fenelon, Prevost, Montesquieu, Voltaire, and Rousseau.

90 DIRECTED STUDIES AND RESEARCH

3 Semester Hours

Prerequisite: Consent of instructor.

Private study and research in specific areas with considerable reading of French texts, plus writing reports and/or an intensive term paper.

99 FOREIGN LANGUAGE EDUCATION

2 Semester Hours

Prerequisite: Admission to teaching block.

Methods and materials for teaching foreign language in secondary schools.

German

11, 12 ELEMENTARY GERMAN

3, 3 Semester Hours

Students who have had two years of German in secondary school may enroll in this course only if eligible by placement examination.

The basic grammatical structure of the language. Phonetics, intensive oral-aural drill.

21, 22 INTERMEDIATE GERMAN

3, 3 Semester Hours

Prerequisite: German 11, 12 or equivalent proficiency.

Grammar review, intensive reading and conversation.

53, 54 AN INTRODUCTION TO GERMAN LITERATURE

3, 3 Semester Hours

Prerequisite: German 21, 22 or equivalent.

A study of representative German authors from the *Nibelungenlied* to the present.

History

Departmental Major

Requirements for the B.A. degree:

A minimum of 30 hours in history courses including 1, 2, and 97. The candidate is strongly urged to offer two courses each in advanced American, English, and European history. Recommended electives: courses in economics, political science, sociology, literature, philosophy, church history, and music history.

1 WESTERN CIVILIZATION 3 Semester Hours

The course of western civilization from the ancient world through the Renaissance and Reformation to the mid-seventeenth century.

2 WESTERN CIVILIZATION 3 Semester Hours

The course of western civilization from the mid-seventeenth century to the contemporary era.

41, 42 AMERICAN CIVILIZATION 3, 3 Semester Hours

The history of the United States from the discovery of America to the present, including intellectual, political, economic, religious, and social development.

51 COLONIAL AND REVOLUTIONARY AMERICA, 1562-1783 3 Semester Hours

The founding and institutional development of the English colonies; the background, progress, and results of the Revolution.

52 THE UNITED STATES, 1783-1850 3 Semester Hours

The Federalist, Jeffersonian, and Jacksonian eras; the influence of the frontier; Manifest Destiny; the emergence of sectionalism.

55 THE UNITED STATES, 1850-1896 3 Semester Hours

Slavery and the rise of Southern nationalism; secession; wartime problems of the Union and Confederacy; political and economic adjustments of the Reconstruction; the New South; problems of capital and labor; the agrarian revolt; political parties and reform.

57, 58 THE UNITED STATES IN THE TWENTIETH CENTURY 3, 3 Semester Hours

Political, economic, and social problems of twentieth century United States. Emphasis is placed on reform movements from the Muckrakers through the Great Society, the emergence of the United States as a world power, and conflicting ideas and ideologies. The first term will concentrate on the progressive era, World War I, and the twenties; the second term will emphasize the depression and New Deal, World War II and the Cold War, and contemporary domestic issues.

- 61 ENGLAND TO 1689 3 Semester Hours
Prerequisite: History 1.
 A survey of the forces and events which shaped English institutions and character. Emphasis will be placed on constitutional and legal development, the shaping of the English religious tradition, and the background of literary expression.
- 62 ENGLAND AND THE EMPIRE-COMMONWEALTH SINCE 1689 3 Semester Hours
Prerequisite: History 2.
 A study of the development of modern British society, with the emphasis on the growth of cabinet government and democracy.
- 65, 66 LATIN AMERICA 3, 3 Semester Hours
 A survey of the Latin American political, economic, social and cultural experience. The first term deals with the period from pre-Columbian times through the wars for independence. The second term surveys modern Latin America, giving attention to U.S.-Latin American relations and aspects of developing nations.
- 70 THE ANCIENT WORLD 3 Semester Hours
Prerequisite History 1.
 A survey of ancient civilization, concentrating on the Mesopotamian, Egyptian, Palestinian, Hellenic, Hellenistic, and Roman cultures.
- 71 THE MIDDLE AGES 3 Semester Hours
Prerequisite: History 1.
 A study of the social, economic, and political aspects of European society from about 476 to 1300 with considerable emphasis on the role of feudalism and the church.
- 72 THE RENAISSANCE AND REFORMATION 3 Semester Hours
Prerequisite: History 1.
 A study of Europe between 1300 and 1648, with emphasis upon the economic changes, cultural development, and religious upheavals.
- 73, 74 EUROPE IN THE TWENTIETH CENTURY 3, 3 Semester Hours
Prerequisite: History 2.
 The first term will deal with recent Europe to 1939; the second term with World War II and Europe since 1945 in its world setting.
- 77, 78 RUSSIA 3, 3 Semester Hours
Prerequisite: History 2 or instructor's permission.
 The first term will deal with Kievan and Tsarist Russia; the second term will deal with the Soviet Union.
- 81 THE FAR EAST IN MODERN TIMES 3 Semester Hours

Prerequisite: History 2.

A survey of the Far Eastern cultures since 1500, concentrating on the impact of Western expansion in the nineteenth and twentieth centuries.

91, 92 DIRECTED STUDIES IN HISTORY 1-3, 1-3 Semester Hours

Prerequisite: Instructor's permission.

For major credit. This course is intended primarily for junior and senior history majors in addition to and not in lieu of courses in the curriculum. The procedure will be readings and discussion and/or research and writing, depending on the nature of the subject and the student's interest.

97 SENIOR SEMINAR 3 Semester Hours

An introduction to historiography and the completion of a thesis project.

Humanities

1, 2 INTRODUCTION TO THE HUMANITIES 3, 3 Semester Hours

An introduction to the nature of the fine arts (such as art, literature, music, and philosophy) which endeavors to examine their basic similarities, purposes, and techniques.

21, 22 WORLD LITERATURE 3, 3 Semester Hours

Prerequisite: English 11.

Analytical study of selected works of literature in translation.

Mathematics

Departmental Major

Requirements for the B.A. degree:

A minimum of 30 hours in mathematics courses including six courses numbered above 49.

Requirement for the B.S. degree:

A minimum of 30 hours in mathematics courses including 85 and five other courses numbered above 49, and a minimum of 4 semesters in natural science. German or French is recommended for the language requirement.

1 INTERMEDIATE ALGEBRA No credit

Prerequisite: One unit of high school algebra.

Elementary topics in algebra.

9 INTRODUCTION TO MODERN MATHEMATICS 3 Semester Hours

Brief introduction to logic. Introduction to precise definitions and mathematical proofs through the medium of set algebra and elementary field theory. Applications of this theory to the field of real numbers together with definitions and theorems concerning absolute value, integral exponents, and radicals.

13 COLLEGE ALGEBRA AND TRIGONOMETRY 3 Semester Hours

Prerequisite: Proven proficiency.

A one-term course combining advanced topics in algebra and the principles and functions of plane trigonometry. Open to students with sufficient high school mathematics as determined by the Department of Mathematics.

25, 26 CALCULUS AND ANALYTICAL GEOMETRY 3, 3 Semester Hours

Prerequisite: Mathematics 13 or proven proficiency.

An integrated treatment of analytical geometry, differential calculus, and integral calculus. The following topics will be included: conics, limits, derivations, maxima and minima, methods of integration, moments, and centroids.

41 LINEAR ALGEBRA 3 Semester Hours

Prerequisite: Mathematics 13 or equivalent.

A one-term course including the following topics: vectors in the plane, linear transformation and matrices in the plane, similarity, vector spaces, systems of linear equations, invariant subspaces, and canonical matrices.

45 GEOMETRY 3 Semester Hours

Euclidean geometry from a modern axiomatic viewpoint and the consequences of the parallel postulate. Topics included are space, plane, and line as sets of points; separation properties; simple closed curves; and concepts of measurement.

58 FINITE MATHEMATICS 3 Semester Hours

Prerequisite: Mathematics 13 or instructor's approval.

Compound statements, sets and sub-sets, partitions and counting, probability theory, vectors and matrices, linear programming and the theory of games, applications to behavioral science problems.

60s FOUNDATIONS OF MATHEMATICS 3 Semester Hours

Prerequisite: A grade of C or higher in one college-level mathematics course or permission of instructor.

An introduction to those elements of mathematics which form a foundation for the arithmetic of counting numbers, integers, and fractions. Intuitive geometry is integrated with somewhat more rigorous algebra throughout the development of the real number system. Arithmetic in bases other than ten is used in developing the decimal system of numeration, as well as the arithmetic of various units of measurement. (This course is recommended for all students who intend to teach in the elementary school and it will be given only during summers. No student may receive credit for both Mathematics 60s and 71. This course cannot be used to satisfy science divisional requirements.)

61, 62 APPLIED CALCULUS 3, 3 Semester Hours

Prerequisite: Mathematics 26.

This course is specifically designed to cover those topics in the

calculus which are essential to the study of upper-level courses in other areas, particularly physics. The following topics will be included: vectors, partial differentiation, multiple integrals and Jacobians, power series, line and surface integrals, Green's theorem, Stokes' theorem, and improper integrals.

63 PROBABILITY AND STATISTICS 3 Semester Hours

Prerequisite: Mathematics 26 and instructor's approval.

Permutations and combinations, total and compound probability, Bayes' formula, Bernoulli's theorem, discrete distributions, confidence limits, tests of hypotheses, and analysis of variance.

65 ELEMENTARY DIFFERENTIAL EQUATIONS 3 Semester Hours

Prerequisite: Mathematics 26.

Solution of differential equations of elementary types; formation and integration of equations arising in applications.

71, 72 MODERN ALGEBRA 3, 3 Semester Hours

Prerequisite: Mathematics 41.

Groups, integral domains, rings and fields. Isomorphisms. Introduction to matrices and determinants through the medium of vector spaces and linear transformations.

81, 82 THEORETICAL CALCULUS 3, 3 Semester Hours

Prerequisite: Mathematics 26.

A rigorous approach to the calculus emphasizing careful language, precise definitions, and fully detailed proofs. The setting is n-dimensional space and topics covered include: function theory, limit concepts, differentiation, partial differentiation, rectifiable curves, and Riemann-Stieljes integration.

85 ELEMENTARY TOPOLOGY 3 Semester Hours

Prerequisites: Mathematics 62 and 71.

Topological spaces, open and closed sets, bases, homeomorphisms, compact spaces, separable spaces, connected spaces, and metric spaces.

91 ADVANCED STUDIES IN MATHEMATICS 1-3 Semester Hours

Prerequisite: Permission of mathematics staff.

An advanced program for junior and senior students designed to give experience in research. A written report by the student, along with an evaluation by the staff supervisor will be placed in student's file upon completion of the work. For credit only; no grade.

Music

Departmental Major

Requirements for the B.A. degree:

With concentration in applied music: A minimum of 48 hours in music courses including 1-2, 11-12, 13-14, 21-22, 23-24, 51-52, 53, 62, 63, 68, 72 or 74, sixteen hours credit in the applied major instrument or voice and eight hours credit in ensemble courses. (Voice and organ majors are strongly urged to elect Music 67.)



With concentration in music education: A minimum of 48 hours in music courses including 1-2, 11-12, 13-14, 21-22, 23-24, 51-52, 62, 63, 67, 71, 76, 11L, 11M, 11N, 11V, fourteen hours credit in the applied major instrument or voice, and seven hours credit in ensemble courses. Music education majors may not include credit earned in ensemble courses toward the 124-hour graduation requirement. Ensemble credit is required as an integral part of applied training but will be credited beyond the 124-hour requirement.

Additional requirements for the degree:

1. If his primary performing medium is not piano, the music major must pass a proficiency examination in piano by the end of his sophomore year. Until the music major has reached the required level of proficiency, he must study preparatory piano every term for no credit. Once he has reached this level, he may choose to continue piano study for credit, but this is not required. The specific requirements of the proficiency examination are outlined in a departmental brochure, available on request.
2. To receive full credit for applied music study, a music major is expected to practice a minimum of two hours daily on his primary instrument. He is required to give a partial recital during his junior year and a full recital his senior year. In the case of students who are concentrating in the area of music education, a partial recital is required in the senior year.
3. Music majors are required to attend all concerts and recitals sponsored by the college and other musical events recommended by the instructor involved. Repertory classes and workshops are scheduled frequently for voice and piano students. Attendance is required.
4. A music major is required to perform in student recital at least once each term on his primary instrument during his first two years, except for the first term of the freshman year. A music major is required to perform at least twice each term in student

recitals on his primary instrument during his junior and senior years. Students receiving credit for secondary or elective applied music study must perform in workshop and recital once each term.

5. Piano majors are required to provide accompanimental services for instrumental and voice students as recommended by their instructor and/or participate in laboratory sessions in piano ensemble during each term of study.

1-2 FUNDAMENTALS OF MUSIC

1-1 Semester Hour

The rudiments of music, its notation and literature as applied towards acquiring a knowledge of the minimum essentials of musicianship and of good listening habits. Two weekly meetings.

3 MUSIC APPRECIATION

3 Semester Hours

An introduction to musical understanding, designed for students who have had little contact with the art. The elements of music, its styles and forms as seen through a chronological study of the major monuments of music literature. Not open to music majors.

4 SURVEY OF MUSIC LITERATURE

3 Semester Hours

Prerequisite: Music 3.

An intensive study of selected musical works representative of the principal currents found in the history of western music from the Baroque period through the present. The course is designed for the general college student. Not open to music majors.

11-12 THEORY OF MUSIC

2-2 Semester Hours

A concentrated study of the elements of musical composition including melody, harmony, form, rhythm, and tempo. Emphasis on the musical materials of the eighteenth and nineteenth centuries. Three meetings weekly.

13-14 SIGHT-SINGING AND KEYBOARD HARMONY

1-1 Semester Hour

Ear training, practical keyboard applications. Two meetings weekly.

21-22 ADVANCED THEORY OF MUSIC

2-2 Semester Hours

Continuation of Music 11-12; also includes a survey of pre-eighteenth century techniques and twentieth century compositional practice. Three meetings weekly.

23-24 ADVANCED SIGHT-SINGING AND KEYBOARD HARMONY

1-1 Semester Hour

Continuation of Music 13-14. Two meetings weekly.

51-52 HISTORY OF MUSIC

3-3 Semester Hours

A survey of the history and development of music from its origins to the present.

- 53 FORM AND ANALYSIS 2 Semester Hours
The study of structural forms and their functions as illustrated in representative works from the history of Western music, with emphasis on the classic, romantic, and modern eras.
- 62 ORCHESTRATION 2 Semester Hours
The study of instrumental resources and techniques. Scoring and arranging for orchestra, band, and chamber ensembles.
- 63 TONAL COUNTERPOINT 2 Semester Hours
The study and analysis of the principles of contrapuntal technique in the eighteenth century.
- 66 SPECIAL STUDIES IN THE HISTORY OF MUSIC 3 Semester Hours
The content of the course will change from year to year. The course will represent an intensified investigation of a particular aspect or phase of music history, or an advanced course in music theory and composition.
- 67 CHORAL CONDUCTING 2 Semester Hours
Techniques of choral conducting, arranging and editing; rehearsal procedures; practical applications of choral interpretation.
- 68 MODAL COUNTERPOINT 2 Semester Hours
The study and analysis of the principles of contrapuntal technique in the sixteenth century.
- 71 MUSIC IN THE PUBLIC SCHOOLS 2 Semester Hours
Methods and materials for the music program in the public schools.
- 72 KEYBOARD PEDAGOGY AND LITERATURE 2 Semester Hours
A survey of the major works of keyboard literature, their style, form, and technical resources; materials and methods of keyboard teaching.
- 74 VOCAL PEDAGOGY AND LITERATURE 2 Semester Hours
A survey of the solo song, with emphasis on the standard repertory; materials and methods of vocal teaching.
- 76 INSTRUMENTAL CONDUCTING 2 Semester Hours
Techniques of instrumental conducting; arranging for various instrumental ensembles; rehearsal procedures; practical applications of instrumental interpretation.

Applied Music

Private instruction in applied music is available to all students of the college. Applied music study at pre-collegiate level is considered preparatory and conveys no credit. At collegiate level a maximum of eight semester hours may

count as free electives in the liberal arts curriculum of the non-music major. Credit is awarded on the following basis:

One hour of weekly instruction and a minimum
of two hours daily practice 2 Semester Hours

One-half hour of weekly instruction and a minimum
of one hour of daily practice 1 Semester Hour

Loss of practice time or irresponsible absence from lessons may curtail credit awarded. Lessons missed without prior notification and excuse cannot be made up. Grades for applied music are determined by jury examination at the end of each term. All students receiving credit for applied music are required to attend student recitals and appropriate workshops and reper-tory classes.

Students may not use the name of the college in connection with musical performances in public without the consent of the chairman of the Music Department.

Piano

The level of proficiency at which a student may begin to receive credit for applied music study in piano is outlined in a departmental brochure, available on request. Upon admission as a freshman, the piano major will be given an audition to demonstrate his ability to satisfy this level of proficiency. Voice, wind, and string instrument majors must reach this level of proficiency in piano by the end of their sophomore year.

PREPARATORY PIANO

No credit

Lessons for the beginning student.

11A, 12A PIANO 1 or 2 Semester Hours, 1 or 2 Semester Hours

All major and minor scales and arpeggios; technical studies; Bach *Two-Part Inventions*; sonatas of Mozart, Haydn, Beethoven (Op. 49; Op. 79; Op. 14, No. 1); shorter pieces of representative romantic and modern composers.

21A, 22A PIANO 1 or 2 Semester Hours, 1 or 2 Semester Hours

All major and minor scales in contrary motion; technical studies; Bach *French Suites* and *Three-Part Inventions*; Beethoven sonatas (Op. 2, No. 1; Op. 14, No. 2; Op. 10, Nos. 1, 2, 3); Chopin preludes, waltzes; also pieces such as the Schumann *Arabesque* and the easier Debussy *Preludes*.

51A-52A PIANO 1 or 2 Semester Hours, 1 or 2 Semester Hours

All major and minor scales in thirds, sixths, and tenths, and in double thirds; preludes and fugues from Bach's *Well-Tempered Clavier*; Beethoven sonatas (Op. 27; Op. 31, No. 2); Chopin etudes; works of Brahms, Liszt, Schumann, Bartok, Hindemith, etc. Some emphasis on work in accompanying.

61A, 62A PIANO 1 or 2 Semester Hours, 1 or 2 Semester Hours
Advanced sonatas of Beethoven; Bach *Partitas*; compositions by Schubert, Schumann, Brahms, and other romantic and modern composers. Senior recital.

Organ

Entrance requirements are the same as those for piano.

PREPARATORY ORGAN No credit
Lessons for the beginning student.

11B, 12B ORGAN 1 or 2 Semester Hours, 1 or 2 Semester Hours
Manual exercises, pedal studies. Easier chorale-preludes from *Orgelbüchlein*. Studies of literature in such collections as Biggs' *Treasury of Early Organ Music*. Hymn playing.

21B, 22B ORGAN 1 or 2 Semester Hours, 1 or 2 Semester Hours
Further manual and pedal studies. Representative works of the difficulty of Bach's *Preludes and Fugues* in E Minor (BWV 533) and G Minor (BWV 578) and Mendelssohn's Second Sonata.

51B, 52B ORGAN 1 or 2 Semester Hours, 1 or 2 Semester Hours
Bach chorale-preludes and *Preludes and Fugues* in F Minor (BWV 534) and A Major (BWV 536) and Franck's *Prelude, Fugue and Variation*. Accompaniments.

61B, 62B ORGAN 1 or 2 Semester Hours, 1 or 2 Semester Hours
Larger works of Bach, including trio sonatas, preludes, fantasies, toccatas, and fugues. Hindemith sonatas, works of Langlais, Messiaen, Alain, Sowerby, etc. Senior recital.

Voice

A music major with voice as his primary performing medium will, upon admission as a freshman, be given an audition to demonstrate his ability to sing on pitch, tonal memory, rhythmic and musical aptitudes. His proficiency in these areas will determine his acceptance as a voice major. He should also have or develop a practical knowledge of the piano. The voice major is required to memorize at least eight songs each term.

PREPARATORY VOICE No credit
Fundamental vocal techniques.

11C, 12C VOICE 1 or 2 Semester Hours, 1 or 2 Semester Hours
The fundamentals of vocal techniques, including posture, breathing, attack, agility, articulation, shading, and control of amplitude. Vocal literature in Italian and English.

- 21C, 22C VOICE 1 or 2 Semester Hours, 1 or 2 Semester Hours
 Further knowledge of breath control, voice production, and correct diction. Recitative and aria styles, as found in the works of principal oratorio and operatic composers. Vocal literature in French and German.
- 51C, 52C VOICE 1 or 2 Semester Hours, 1 or 2 Semester Hours
 Emphasis on repertoire study and development of interpretive skill. Repertoire from the standard oratorio, operatic, and art song categories.
- 61C, 62C VOICE 1 or 2 Semester Hours, 1 or 2 Semester Hours
 More difficult songs and arias from all schools in the original language. Special emphasis on preparing the student for performance. Senior recital.

Strings

Instrumental instruction is offered in the following areas: violin, viola, cello, and double bass. Study covers the basic techniques of fingering, bowing, intonation, and the development of tone. Literature suitable to the student's ability and progress will include etudes, solo and small ensemble repertoire, and excerpts from orchestral literature.

- PREPARATORY STRINGS No credit
- 11D, 12D STRINGS . . . 1 or 2 Semester Hours, 1 or 2 Semester Hours
- 21D, 22D STRINGS . . . 1 or 2 Semester Hours, 1 or 2 Semester Hours
- 51D, 52D STRINGS . . . 1 or 2 Semester Hours, 1 or 2 Semester Hours
- 61D, 62D STRINGS . . . 1 or 2 Semester Hours, 1 or 2 Semester Hours

Woodwinds

Instrumental instruction is offered in the following areas: flute, oboe, clarinet, bassoon, and allied instruments. Study covers techniques of proper intonation and breath control, fingering, and the development of good tone. Literature suitable to the student's ability and progress will include solo and small ensemble repertoire and excerpts from orchestral literature.

- PREPARATORY WOODWINDS No credit
- 11E, 12E WOODWINDS . . . 1 or 2 Semester Hours, 1 or 2 Semester Hours
- 21E, 22E WOODWINDS . . . 1 or 2 Semester Hours, 1 or 2 Semester Hours
- 51E, 52E WOODWINDS . . . 1 or 2 Semester Hours, 1 or 2 Semester Hours
- 61E, 62E WOODWINDS . . . 1 or 2 Semester Hours, 1 or 2 Semester Hours

Brasses

Instrumental instruction is offered in the following areas: trumpet, French horn, trombone, and tuba. Studies of progressive difficulty in the areas of proper embouchure and position, tone production and intonation, and breath control. Literature suitable to the student's ability and progress will include solo and small ensemble repertoire and excerpts from orchestral literature.

PREPARATORY BRASSES	No credit
11F, 12F BRASSES	1 or 2 Semester Hours, 1 or 2 Semester Hours
21F, 22F BRASSES	1 or 2 Semester Hours, 1 or 2 Semester Hours
51F, 52F BRASSES	1 or 2 Semester Hours, 1 or 2 Semester Hours
61F, 62F BRASSES	1 or 2 Semester Hours, 1 or 2 Semester Hours

Percussion

PREPARATORY PERCUSSION	No credit
11G, 12G PERCUSSION	1 or 2 Semester Hours, 1 or 2 Semester Hours
21G, 22G PERCUSSION	1 or 2 Semester Hours, 1 or 2 Semester Hours

Secondary Instrumental and Vocal Instruction

This program of instruction is designed to satisfy the requirements of the public school music teacher certification program as outlined by the N.C. State Department of Public Instruction, which states that the teacher should be able "to demonstrate the basic technique and characteristic tone quality of one woodwind, one brass, and one string instrument, and show adequate knowledge of vocal techniques. Preparation for instrumental teaching should further enable him to demonstrate the basic technique and characteristic tone quality of each woodwind, brass, and string instrument, and those percussion instruments commonly used in school bands and orchestras." Applied music fee does not apply to these courses.

11L, 12L SECONDARY STRINGS	1, 1 Semester Hour
--------------------------------------	--------------------

Class sessions for students planning to teach music in public schools. Two weekly meetings and a minimum of four hours practice.

11M, 12M SECONDARY WOODWINDS	1, 1 Semester Hour
--	--------------------

Class sessions for students planning to teach music in public schools. Two weekly meetings and a minimum of four hours practice.

11N, 12N SECONDARY BRASSES	1, 1 Semester Hour
--------------------------------------	--------------------

Class sessions for students planning to teach music in public schools. Two weekly meetings and a minimum of four hours practice.

11V, 12V SECONDARY VOICE

1, 1 Semester Hour

Class sessions for students planning to teach music in public schools. Two weekly meetings and a minimum of four hours practice.

12P SECONDARY PERCUSSION

1 Semester Hour

Class sessions for students planning to teach music in public schools. Two weekly meetings and a minimum of four hours practice.

Performing Ensembles

Credit for chorus is awarded on the basis of attendance at rehearsals and general progress. Letter grades of "S" (satisfactory work with credit) or "U" (unsatisfactory work with no credit) are given. No quality points are received and the hours earned in chorus are not considered in determining the student's quality point average. Regular letter grades are given in instrumental ensemble courses. Any student may earn eight hours credit in ensemble courses toward the 124 hours required for graduation. Non-music majors receive elective credit hours.

11X-12X; 21X-22X; 51X-52X; 61X-62X CHORUS

each year 1-1 Semester Hour

11Y-12Y; 21Y-22Y; 51Y-52Y; 61Y-62Y BAND each year 1-1 Semester Hour



11Z-12Z; 21Z-22Z; 51Z-52Z; 61Z-62Z ENSEMBLE

each year $\frac{1}{2}$ - $\frac{1}{2}$ Semester Hour

Admission by audition only.

Note: Additional performance opportunities for solo and ensemble experience may be gained by participation in such non-credit groups as the Wesleyan Chamber Singers and the dance band.

Philosophy

21, 22 INTRODUCTION TO PHILOSOPHY 3, 3 Semester Hours

A historical and systematic analysis of the problems of knowledge, ethics, and metaphysics. Classical and medieval philosophies (21) and modern philosophies (22).

25 LOGIC 3 Semester Hours

A study of the methods by which logical procedures and conclusions may be tested and evaluated; the elements of deduction and induction, syllogisms, symbolic logic, and the scientific method.

81 CONTEMPORARY PHILOSOPHICAL THOUGHT 3 Semester Hours

Prerequisite: Philosophy 21, 22.

Selected readings from contemporary philosophy such as phenomenology, existentialism, pragmatism, process and analytic philosophies. Major representatives such as Husserl, Heidegger, Peirce, Whitehead, and Wittgenstein are studied.

83 THE PHILOSOPHY OF RELIGION 3 Semester Hours

This course is also listed as Religion 83. A philosophical study of the nature and meaning of religious phenomena with special attention to the thought and practice of Christianity.

Physical Education

REQUIRED PROGRAM

All men students with an appropriate medical rating will take a general motor ability test at the beginning of the freshman year. The purpose of the test is to determine the ability of each student in fundamental motor skills. A student may be exempted from the sophomore physical education requirement by a high score on the motor test plus passing satisfactorily the proficiency tests in two team sports and two individual sports. These tests will be given before the end of Physical Education 12. Only four courses may be taken for credit toward graduation requirements.

11, 12, PHYSICAL EDUCATION—WOMEN 1, 1 Semester Hour

History, rules, and theory of primarily team sports. Special emphasis will be devoted to physical fitness. Activities: (11) speedball, bowling; (12) volleyball, softball.

- 21, 22, 24 PHYSICAL EDUCATION—WOMEN 1, 1, 1 Semester Hour
History, rules, and theory of primarily individual sports and tumbling. Activities (21) tennis, basketball; (22) badminton, golf; (24) tumbling, archery.
- 11, 12, 14 PHYSICAL EDUCATION—MEN 1, 1, 1 Semester Hour
Attention is given to activities: learning group games. Special emphasis will be devoted to the development of bodily control and some degree of proficiency in group seasonal sports. (11) Fundamental body movements. Students will be placed in this class as determined by a general motor ability test. Activities (12) speedball-soccer, basketball; (14) bowling, softball.
- 21, 22, 23, 24 PHYSICAL EDUCATION—MEN 1, 1, 1, 1 Semester Hour
History, rules, and theory of individual, dual, and team sports and recreational activities. Activities: (2) football, volleyball; (23) tennis, tumbling; (22) badminton, archery; (24) wrestling, golf.
- 27 PHYSICAL EDUCATION—COEDUCATIONAL 1 Semester Hour
Tennis and volleyball.
- 28 PHYSICAL EDUCATION—COEDUCATIONAL 1 Semester Hour
Badminton and archery

DEPARTMENTAL MAJORS

Requirements for the B.S. degree:

Biology 1-2 and a minimum of 24 hours in physical education and health, above the general 4-semester hour requirement including 41, 46, 57, 58 or 59, 70 or 72, and 81.

- 41 PRINCIPLES OF HEALTH AND PHYSICAL EDUCATION 3 Semester Hours
An introduction to the field of health and physical education including its historical and sociological foundations.
- 46 HUMAN ANATOMY AND PHYSIOLOGY 3 Semester Hours
A lecture course to study the structure and functions of the human body and its systems in relation to health and physical education.
- 51 PERSONAL AND COMMUNITY HEALTH 3 Semester Hours
Knowledge and understanding of personal and community health from grades 1-12.
- 55 ORGANIZATION AND ADMINISTRATION OF HEALTH AND PHYSICAL EDUCATION 3 Semester Hours
An analysis of policies, problems, and procedures dealing with organizing and administering health and physical education programs in the public schools.

- 57 THEORY OF COACHING TEAM GAMES: TAG FOOTBALL,
SPEEDBALL, VOLLEYBALL 3 Semester Hours
A study of the fundamentals, techniques, and strategies.
- 58 THEORY OF COACHING INDIVIDUAL SPORTS: GOLF,
TENNIS, AND BADMINTON 3 Semester Hours
A study of the fundamentals, techniques, and strategies.
- 59 THEORY OF COACHING INDIVIDUAL SPORTS: ARCHERY,
GYMNASTICS, AND WRESTLING 3 Semester Hours
A study of the fundamentals, techniques, and strategies.
- 64 PHYSICAL EDUCATION IN THE ELEMENTARY
SCHOOL 3 Semester Hours
A study of program planning, rhythmic activities, and games of low
organization; emphasis on methods, materials, and skill techniques.
- 68 KINESIOLOGY 3 Semester Hours
An introduction to the body's mechanism for weight support, bal-
ance, and movement; deals primarily with the function of individual muscles.
- 70 FIRST AID AND ATHLETIC INJURIES 3 Semester Hours
An investigation of first aid procedures and practical application of
first aid and treatment of minor athletic injuries.
- 72 ADAPTIVE PHYSICAL EDUCATION 3 Semester Hours
A study of the organization and administration of a physical educa-
tion program for those with physical handicaps.
- 81 THEORY OF COACHING COMPETITIVE SPORTS: BASEBALL,
SOCCER, AND BASKETBALL 3 Semester Hours
A study of the fundamentals, techniques, and strategies.

Physics

Upper-level courses in physics may be offered when there is suffi-
cient student demand.

- 10 INTRODUCTION TO PHYSICS 4 Semester Hours
A general survey of physics in one term, intended to cover as many
topics as possible to give the student a wide background of facts and inter-
related concepts. Mathematics will be used minimally, and papers may be
assigned, rather than "problems" as such. With laboratory.
- 11-12 GENERAL PHYSICS 4-4 Semester Hours
Corequisites: Mathematics 13, 25.
This is the basic course that leads to advanced work in physics, a

course in the fundamental concepts and methods of physics. The treatment will be primarily oriented toward depth and rigor rather than breadth, although as many topics will be covered as is feasible. The necessity of mathematics for describing physical concepts and "predicting" results will be stressed.

20 ASTRONOMY

4 Semester Hours

Prerequisite: Physics 10 or consent of instructor.

For the interested student who would like to learn about the physical universe. A laboratory will provide stargazing opportunity, but the emphasis will be upon the application of physics principles to the motion, distance, composition, and origin of the heavenly bodies.

21, 22 INTERMEDIATE PHYSICS

4, 4 Semester Hours

Prerequisite: Physics 11-12 (or equivalent) and Mathematics 25.

A more intensive and extensive treatment of material in the general areas of mechanics and electricity and magnetism. This course is intended to provide a background, using calculus, for the advanced courses other than astronomy.

30 PRINCIPLES OF ELECTRONIC INSTRUMENTATION

2 Semester Hours

Prerequisite: Mathematics 13.

An introduction to the properties of electronic circuits, including basic A.C. and D.C. circuit theory, electrical measurements, power supplies, amplification, oscillation, and timing circuits. Students must have a command of algebra and trigonometry and should be familiar with simple analytical geometry and vector addition. An understanding of basic calculus and elementary physics is desirable. Two lectures and a 4-hour laboratory per week.

Political Studies

Departmental Major

Requirements for the B.A. degree:

Political Science 12 and 97 plus twelve additional hours of political science and twelve hours from the courses listed as "allied disciplinary material." The following courses are recommended for all students majoring in Political Studies: Psychology 51, and Sociology 51.

POLITICAL SCIENCE

11 INTRODUCTION TO POLITICAL SCIENCE

3 Semester Hours

A survey of the major areas of political science to include the major political institutions of any polity; an introduction to political theory and the "isms" of modern politics; and an introduction to political behavior and values.

12 THE AMERICAN POLITICAL SYSTEM

3 Semester Hours

An introduction to the theory and practice of American national government and politics.

31 AMERICAN STATE AND LOCAL GOVERNMENT 3 Semester Hours

Prerequisite: Political Science 12.

Problems in state, county, and city government, including the administration of public services such as education, public welfare, and law enforcement; consideration of intergovernmental relationships.

51 COMPARATIVE GOVERNMENT 3 Semester Hours

Prerequisite: Political Science 12.

A study of the government and politics of England, West Germany, France, and the Soviet Union. Particular emphasis on the evolution of respective social structures and its impact on the governmental system.

63 INTERNATIONAL RELATIONS 3 Semester Hours

Prerequisite: History 2.

An introductory course dealing with the essentials of world politics; the bases and role of power in the relations of nations; problems of security; the balance of power as demonstrated in a polycentric state system.

64 FOREIGN POLICY OF THE U.S. 3 Semester Hours

Prerequisite: History 2.

The historical and political development of American foreign policy with emphasis on current crisis in the contemporary posture of the U.S. abroad.

97 SENIOR SEMINAR 3 Semester Hours

Intensive study of major problems in political science—national and international. Review of bibliography of the field. The completion of a senior thesis project.

ALLIED DISCIPLINARY MATERIAL

It is recommended that no more than six hours be taken in each block, i.e., economics and history.

Block I: Economics

52 INTERNATIONAL ECONOMICS 3 Semester Hours

Prerequisite: Economics 11, 12.

Partial, general, and equilibrium theories of international trade and protection. Commercial policies of individual countries and international institutions for development and trade.

54 ECONOMIC THEORY II (MACROECONOMICS) 3 Semester Hours

A study of economic aggregates including a study of factors determining the level of national income and economic activity. Also, a study of the inter-relationships among production, price levels, relative prices, employment, and capital formation.

60 LABOR ECONOMICS 3 Semester Hours

Prerequisite: 6 hours of economics courses.

A study of labor management relations, development of unions, their structure, activities and goals, collective bargaining, wage theories and labor income, employment, and unemployment.

Block II: History

58 THE UNITED STATES IN THE TWENTIETH CENTURY

3 Semester Hours

Political, economic, and social problems of twentieth century U.S. Emphasis on the depression and New Deal, World War II and the Cold War, and contemporary domestic issues.

74 EUROPE IN THE TWENTIETH CENTURY

3 Semester Hours

Prerequisite: History 2.

World War II and Europe since 1945 in its world setting.

78 RUSSIA

3 Semester Hours

Prerequisite: History 2.

A study of the Soviet Union.

81 THE FAR EAST IN MODERN TIMES

3 Semester Hours

Prerequisite: History 2.

A survey of the Far Eastern cultures since 1500, concentrating on the impact of Western expansion in the nineteenth and twentieth centuries.

Psychology

Departmental Major

Requirements for the B.A. Degree:

Biology 1-2 and a minimum of 30 hours in psychology courses including 11, 11L, 12, 12L, 51, 61, 62, and 80. Recommended electives: Biology 51 and 76, Mathematics 25 and 26, and Physics 11-12 and 30.

11, 12 GENERAL PSYCHOLOGY

3, 3, Semester Hours

A survey of the general field of psychology with emphasis upon the methods and results of scientific investigation. The first term includes experimental method, physiological bases of behavior, motivation, sensory and perceptual processes, and learning and thinking. The second term includes maturation, individual differences, measurement, emotion, personality, and social processes. Prerequisite for all other psychology courses.

11L, 12L GENERAL PSYCHOLOGY LABORATORY

1, 1 Semester Hour

A laboratory course to acquaint the student with the techniques and procedures of psychological research. Students participate as experimenters and subjects. Laboratory and lecture must be taken concomitantly. Three laboratory hours per week.

- 51 **QUANTITATIVE METHODS IN PSYCHOLOGY** 3 Semester Hours
 An introduction to the principles and techniques of statistical analysis and experimental design. May be taken concurrently with 61.
- 52 **ABNORMAL PSYCHOLOGY** 3 Semester Hours
 Various criteria of behavior disorder; relation of "normal" to "abnormal" behavior; classification and etiology of behavior disorders.
- 53 **DEVELOPMENTAL PSYCHOLOGY** 3 Semester Hours
 Psychological development from birth to maturity stressing factors associated with both normal and abnormal development in childhood and adolescence.
- 54 **SOCIAL PSYCHOLOGY** 3 Semester Hours
 The effects of group membership on the behavior, attitudes, and beliefs of the individual.
- 55 **THEORIES OF PERSONALITY** 3 Semester Hours
 A critical study of theories of personality and related research.
- 61 **EXPERIMENTAL PSYCHOLOGY (LEARNING)** 4 Semester Hours
Prerequisite or corequisite: Psychology 51.
 The concepts, problems, and research methods basic to learning. Three class hours, three laboratory hours.
- 62 **EXPERIMENTAL PSYCHOLOGY (PERCEPTION)** 4 Semester Hours
Prerequisite: Psychology 51.
 Classical and modern problems and research methods in sensation and perception. Three class hours, three laboratory hours.
- 64 **PSYCHOLOGICAL TESTS** 3 Semester Hours
Prerequisite: Psychology 51.
 Basic methods, concepts, and problems in the development and use of psychological tests. Two class hours, two laboratory hours.
- 71 **PHYSIOLOGICAL PSYCHOLOGY** 3 Semester Hours
Prerequisites: Psychology 61 and 62, Biology 1-2.
 Structure and activity of nerve cells; functional anatomy of the nervous system; physiological bases of perception, motivation, and learning.
- 72 **SYSTEMS OF PSYCHOLOGY** 3 Semester Hours
Prerequisite: Psychology 61.
 The philosophical background of contemporary psychology, the emergence of psychology as a natural science, and the formulation of modern approaches.
- 80 **SENIOR SEMINAR** 3 Semester Hours

Open only to senior psychology majors.

Designed to help the senior student integrate his knowledge of specific fields into a comprehensive view of psychology. Discussions center on major concepts common to the several areas of psychological investigation.

91, 92 DIRECTED RESEARCH IN PSYCHOLOGY

1-3, 1-3 Semester Hours

Prerequisite: Permission of the instructor.

An experimental project, designed and conducted by the student, under direct supervision of a faculty member.

Religion

Departmental Major

Requirements for the B.A. degree:

A minimum of 24 hours in religion courses above 1; three hours in Old Testament (21 or 61); three hours in New Testament (22); six hours in church history, (51, 52); and six hours in problems (71, 72, or 83). Recommended: Philosophy 21, 22 and History 1, 2.

1 INTRODUCTION TO THE STUDY OF RELIGION

3 Semester Hours

An introduction to the academic study of religion, with particular attention to the Judeo-Christian tradition.

2 AMERICAN CHRISTIANITY

3 Semester Hours

A study of American Christianity and the problems of contemporary culture.

21, 22 THE ENGLISH BIBLE

3, 3 Semester Hours

A historical and literary study of the books of the Old and New Testaments. The theological and ethical messages of the books will be examined.

51, 52 CHURCH HISTORY

3, 3 Semester Hours

A study of the Christian movement, its organization, leadership, literature, and theological development. From the beginnings of Christianity up to the Protestant Reformation (51); from the Protestant Reformation to the present (52).

53 CHRISTIAN EDUCATION

3 Semester Hours

A historical and theological examination of theories of Christian education, including a critical investigation of the modern church program.

61 THE OLD TESTAMENT PROPHETS

3 Semester Hours

A study of the origin and development of the prophetic movements, the message of the prophets in their historical setting, and the contributions of this movement to Biblical theology.

65 THE LIFE AND TEACHINGS OF JESUS 3 Semester Hours

A study of the life and teachings of Jesus in the light of recent developments in Biblical criticism, the quest for the historical Jesus, hermeneutical studies, and contemporary theology.

71 CHRISTIAN ETHICS 3 Semester Hours

The basic principles and assumptions of the Christian conception of the good life and applications to contemporary life.

72 CONTEMPORARY CHRISTIAN THOUGHT 3 Semester Hours

An examination of modern Christian faith: selected problems in theology, the Biblical and modern-Christian concepts of man, the person and work of Jesus Christ, faith and reason, and the nature of the church.

83 THE PHILOSOPHY OF RELIGION 3 Semester Hours

Identical with Philosophy 83. A philosophical study of the nature and meaning of religious phenomena with special attention to the thought and practice of Christianity.

84 RELIGIONS OF THE EAST 3 Semester Hours

The historical study of selected religions of the East with emphasis on the origin and development of religious belief from primitive times to the present day.

91, 92 DIRECTED READINGS IN RELIGION 1-3, 1-3 Semester Hours

Prerequisite: Senior status and instructor's permission.

The student will report on selected problems in religious thought during weekly conferences with the instructor.

Sociology

27 PRINCIPLES OF SOCIOLOGY 3 Semester Hours

A survey of the fundamental concepts, theories, and principles of sociology.

28 SOCIAL PROBLEMS 3 Semester Hours

Prerequisite: Sociology 27.

A study of the principal problems in modern society to discover forces of disintegration and organization of communal life.

51 CULTURAL ANTHROPOLOGY 3 Semester Hours

Prerequisite: Sociology 27.

The study of the origin and development of man's culture in its historical diversity, with special emphasis on preliterate societies, ancient and contemporary. The impact of advanced societies and the problem of social change will be included.

Spanish

Departmental Major

Requirements for the B.A. degree:

A minimum of 24 semester hours in Spanish courses above 21, 22 including 51, 52, 53, 54; twelve hours must be selected from the advanced courses.

11-12 ELEMENTARY SPANISH 3, 3 Semester Hours

Students who have had two years of Spanish in secondary school may enroll in this course only if eligible by placement examination.

The basic grammatical structure of the language. Phonetics, intensive oral-aural drill.

21, 22 INTERMEDIATE SPANISH 3, 3 Semester Hours

Prerequisite: Spanish 11, 12 or equivalent proficiency.

Grammar review, intensive reading, and conversation.

51, 52 INTERMEDIATE CONVERSATION, COMPOSITION, AND GRAMMAR 3, 3 Semester Hours

53, 54 AN INTRODUCTION TO SPANISH LITERATURE 3, 3 Semester Hours

A study of representative works and literary movements in Spain in their historical and cultural context. Prerequisite to all advanced literature courses.

61 SPANISH NOVEL OF THE NINETEENTH CENTURY 3 Semester Hours

Emphasis on the works of Fernán Caballero, Valera, Pedro Antonio de Alarcón, Pereda, Galdós, and Blasco Ibáñez.

65 ASPECTS OF SPANISH CIVILIZATION 3 Semester Hours

An examination of Spain's contributions to Western culture. Historical, artistic, and literary features of Spanish culture.

70 SPANISH ROMANTICISM 3 Semester Hours

A thorough study of the principal Spanish romantic authors, with emphasis on the drama and poetry of the period.

71, 72 CONTEMPORARY SPANISH LITERATURE 3, 3 Semester Hours

Selected novels and dramas from the generation of '98 through the present time.

75 ADVANCED CONVERSATION, COMPOSITION AND GRAMMAR 3 Semester Hours

Emphasis on phonetics. Recommended for all prospective teachers.

- 81 GOLDEN AGE DRAMA 3 Semester Hours
Selected plays of the sixteenth and seventeenth centuries.
- 82 GOLDEN AGE PROSE 3 Semester Hours
Selected readings from the Golden Age with special emphasis on the *Don Quixote*.
- 91 DIRECTED STUDIES IN SPANISH LITERATURE 1-3 Semester Hours
Individual projects to be arranged by the student with permission of the instructor.
- 99 FOREIGN LANGUAGE EDUCATION 2 Semester Hours
Prerequisite: Admission to the teaching block.
Methods and materials for teaching foreign language in secondary schools.

Speech

- 11 INTRODUCTORY SPEECH 3 Semester Hours
A study of American-English speech and speech activities with practice in voice and diction, and original speaking.
- 20 ORAL INTERPRETATION 3 Semester Hours
Practice in developing the ability to communicate effectively to others the content of works of literature in its intellectual, emotional, and aesthetic entirety.

Theatre

Departmental Major

Requirements for the B.A. degree:

A minimum of 30 hours in departmental offerings numbered 11 and above: 24 hours in theatre and 6 hours in speech. Theatre 25 and Theatre 35 are required.

- 1, 2, 3, 4 THEATRE LABORATORY 1, 1, 1, 1 Semester Hour
Practical experience in theatre production reinforced with readings and reports.
- 22 ELEMENTARY ACTING TECHNIQUES 3 Semester Hours
A development of imagination, concentration, and movement through pantomime and improvisation. Techniques sharpened by performance in short scenes. Understanding of stage and acting terminology.
- 25 ORIENTATION TO THE THEATRE 3 Semester Hours
A survey of the artistic and technical function of theatre, including playwriting, acting, directing, and design.

35 INTRODUCTION TO TECHNICAL THEATRE 3 Semester Hours

An examination of the basic techniques, theories, and methods in scenic construction and painting, lighting, makeup, costuming, and stage management.

57 PLAY DIRECTION 3 Semester Hours

Prerequisite: Theatre 25 or permission of the instructor.

A course designed to provide practical knowledge of how to approach the problems of directing a play.

64 INTRODUCTION TO SCENIC DESIGN 3 Semester Hours

Prerequisite: Theatre 35 or permission of the instructor.

The fundamentals of design, progressing to design for the stage. Practice in evolving the design from rendering or model form through working drawings and elevations to construction and painting.

65 INTRODUCTION TO LIGHTING DESIGN 3 Semester Hours

Prerequisite: Theatre 35 or permission of the instructor.

The study of theatre lighting in relation to the total artistic design of a production. Technical consideration of the mechanics of lighting: the instruments and their control. Practical experience in lighting design and execution.

68 MODERN THEATRE STYLES 3 Semester Hours

Prerequisite: Theatre 25.

A study of the written drama from Buechner to the present: its forms, content, and movements. Evaluation of plays for their contribution to contemporary thought.

71, 72 DEVELOPMENT OF THE THEATRE 3, 3 Semester Hours

Prerequisite: Theatre 25.

A study of the significant phases in the development of the theatre from the Greeks to the present.

80 SPECIAL PROBLEMS 2-4 Semester Hours

Prerequisite: Permission of the instructor.

Guided creative projects involving the student directly with a chosen field.

91, 92 ADVANCED STUDIES IN THEATRE 1-3, 1-3 Semester Hours

Prerequisite: Permission of the instructor.

This course is intended primarily for junior and senior theatre majors in addition to and not in lieu of other courses in the theatre curriculum. The procedure may include readings, discussions, research, writings, and other creative work, depending upon the nature of the subject and the student's interest.

ACADEMIC REGULATIONS

Student Classification:

All students are classified as regular or special students.

Regular students are those who register for 10 or more semester hours; their status does not change during a term since they may not reduce their load below 10 semester hours. All regular students are required to reside in residence halls unless they are married or live in the community with their immediate family or other close relatives. Those residing on campus are classified as resident students; those living off campus are classified as day students.

Special students are those who register for less than 10 semester hours. Special students are not permitted to live on campus nor are they entitled to all services and privileges available to regular students.

Academic Load—Quality Points—Grades:

An academic load includes all term hours except activity and skill courses such as choir and band. To have regular standing a student must carry at least 10 semester hours. The normal course load is 12-14 semester hours. Special permission must be secured from the dean to register for a larger load. A charge of \$40.00 will be made for each credit hour above 15.

A quality point average of 2.0 (*C*) is required for graduation. Numerical quality point values assigned to grades earned for each semester hours of academic credit are:

<i>A</i>	=	4 quality points	=	Excellent
<i>B+</i>	=	3.5 quality points		
<i>B</i>	=	3 quality points	=	Good
<i>C+</i>	=	2.5 quality points		
<i>C</i>	=	2 quality points	=	Satisfactory
<i>D+</i>	=	1.5 quality points		
<i>D</i>	=	1 quality point	=	Passing
<i>F</i>	=	0 quality points	=	Failing

Other grades, without quality point evaluation, are:

<i>S</i>		Satisfactory
<i>U</i>		Unsatisfactory
<i>INC.</i>		Incomplete
<i>IP</i>		In Progress
<i>WP</i>		Withdrawn Passing
<i>WF</i>		Withdrawn Failing
<i>W</i>		Involuntary Withdrawal

A student may enroll in a maximum of 18 semester hours of courses for "credit only" with *S* or *U* grade, provided that they are not required

courses for graduation. May term projects do not apply to the 18 hour limit.

Any course may be taken for "credit only" by a student under the following conditions:

1. that he has met the prerequisites of the course;
2. that he has achieved junior standing;
3. that he will not offer the course to satisfy any basic, divisional, or major requirements.

Incompletes (*INC.*) should be removed within eight weeks following the beginning of the next regular term in which the student is enrolled or the grade of *F* will be given for the term's work.

When "In Progress" (*IP*) work is completed or the deadline for removal is passed, the grade will be included in the quality point computation.

Probation—Quality Point Computation:

The college requires of the student that he give his best academic performance at all times. Any achievement below a *C* (2.0 quality points) average is unsatisfactory progress. Because some students find the first term of college work too difficult to maintain the *C* average, the college allows a minimal standard of progress for these students.

To remain in good standing at Wesleyan all students must meet the following minimum quality point ratios based on the number of terms in college (including transfer terms):

First term	1.3	Fifth term	1.7
Second term	1.4	Sixth Term	1.8
Third term	1.5	Seventh term	1.9
Fourth term	1.6	Eighth term	2.0
Beyond eighth term			

The May Term and the Summer Session do not count as full terms in the above scale. Since projects in the May Term are only graded pass or fail, they do not affect the student's quality point ratio.

A student who falls below the minimum ratio at the end of any term will be placed on academic probation for the next term. To remove himself from probation he must raise his quality point ratio to the level indicated by the number of the terms in college. If the conditions of probation are not met, the student will be suspended from the college. If the conditions of probation are not fully met, but the improvement in the quality of the academic work has been significant, the student may have the probation renewed for another term. A borderline case may be given suspension for one term or more, eligible to reapply at a later date.

A freshman who is suspended for any academic reason will be given the opportunity to return to Wesleyan after a lapse of no less than one term.

All decisions on probationary matters are made by the academic dean. A student has the right to appeal, in writing, such decisions of the dean. The appeal should be addressed to the Readmissions Committee of the faculty. The decision of the Readmissions Committee is final.

A student may remove himself from probation during the Summer Session at North Carolina Wesleyan College by meeting the conditions of his probationary standing. A student on probation, who attends Summer Session and does not remove himself from probation, will still be given a full term to regain good standing.

The quality point ratio is determined by dividing the number of quality points earned by the semester hours attempted. Only work done at Wesleyan is used to determine this ratio. A course in which *F* is received may be repeated, but will be counted as new hours attempted. The previous *F* will still be computed. No student may repeat a course for credit in which he made *D* or above.

A transfer student admitted to North Carolina Wesleyan College with less than a 2.0 academic average must maintain a 2.0 quality point average to remain in good standing at Wesleyan.

A student who fails 9 semester hours of work in any one term will be suspended from the college.

A student who has been on probation and is suspended a second time will be ineligible to return to North Carolina Wesleyan College.

A student on probation is restricted as follows:

a. He must be a regular student taking no fewer than 10 semester hours and no more than four courses.

b. He cannot represent the college in any non-academic function off campus.

c. Class attendance is required except for valid excuses such as sickness or other excuses approved by the dean of students.

d. He cannot maintain a vehicle on campus.

Dropping or Changing Courses:

A student may drop courses within the first two weeks of classes without penalty or notation on his record. If he drops a course after the second week and before the end of the fifth week, he will be given the grade WP if passing or WF if failing. After the fifth week, the grade will be WP if the quality of work is passing, and F if failing. Any involuntary withdrawal will receive a W. When a student drops one course and adds a prerequisite course in the same discipline, he shall be allowed to drop-add at any time during the first three weeks of the term, subject to the approval of the dean and his adviser.

The last day to add a course is the seventh day following registration. Students will be charged a fee of \$3 for all changes of schedule or withdrawals after the seventh day following registration, unless the change is initiated by the dean or a faculty member.

Withdrawal:

Before a student may officially withdraw from Wesleyan, he must complete appropriate forms in the dean of students' office and have them cleared by the registrar and the business office.

Class Attendance:

North Carolina Wesleyan College expects all students to attend punctually every class and laboratory session. Students may be absent only for unavoidable reasons or if excused. Those who are doing satisfactory work may be excused to represent the college in athletics, band, chorus, theatre, field trips, religious conferences, and other college activities approved by the dean.

Class Standing:

To be a sophomore a student must have a minimum of 24 semester hours; a junior 56 semester hours; a senior 90 semester hours.

Credit by Examination:

College credit is available by proficiency examination for the following courses: Biology 1-2; Chemistry 11-12; English 11, 12; Foreign Language 21-22; History 1, 2, 41, 42; Mathematics 25, 26; and Physics 11-12. This credit is to be achieved by advanced placement examination administered by the college entrance examination board with a rating of 3 or higher.

Language Placement Examination:

A placement examination will be administered to all incoming students who have studied one language for two or more years.

Auditing:

A student may audit a course by registering in the usual manner as an auditor. He has all the privileges of the course that would be given him as a regular registered student, except that he will receive no credit toward graduation.

The auditor's instructor will determine whether the audit was successful or unsuccessful and "*Audit-S*" or "*Audit-U*" will be indicated on the student's record.

Without official enrollment students may attend classes as "visitors" with instructor's approval.



FINANCES

* Summary of Regular Charges 1970-71

	<i>Fall Term or Winter Term</i>	<i>Academic Year (Fall, Winter, May)</i>
Tuition and Fees	\$ 675.00	\$1350.00
Total for Day Student	\$ 675.00	\$1350.00
Room	162.50	325.00
Board	300.00	600.00
Total for Resident Student	\$1137.50	\$2275.00

Special Fees and Charges

Applied Music Fees:

½ hour weekly, each term	\$ 50.00
1 hour weekly (two ½ hours), each term	90.00

Additional Semester Hours over 15	40.00
---	-------

Special Student Fees:

Each Semester Hour up to 6	50.00
Each Semester Hour, 7 or more	65.00

Auditing Fee, each semester hour	30.00
--	-------

Late Registration Fee, applies after classes begin ...	5.00
--	------

Graduation Fee	20.00
----------------------	-------

Transcript Fee, one free, additional copies, each	2.00
--	------

Dropping Courses after 7th day	3.00
--------------------------------------	------

Change of Schedule, after 7th day	3.00
---	------

Application Fee, (non-refundable)	10.00
---	-------

Vehicle Registration Fee, each school year	3.00
--	------

May Term Project Extras (optional)	\$5.00 to 800.00
--	------------------

Deposits

Advance Deposit	\$100.00
-----------------------	----------

Room Reservation	25.00
------------------------	-------

Room Key Deposit	1.00
------------------------	------

Regular Charges

A quality college education is of everlasting value to the individual. One should not bargain hunt when choosing a college. Like most things of value, one's education must be attained at a substantial cost. At first view, the

**The College reserves the right to adjust charges whenever conditions make it necessary.*

annual expense might seem high; however, the rewards received in time far exceed the amount invested. A student and his parents should work together for a financial plan that would not affect the home atmosphere while the student attends college. Where possible, the student should try to assume part of his educational cost himself.

Each student pays in tuition and fees only a portion of the total cost of his college education. The United Methodist Church, the Rocky Mount community, and the loyal supporters of the college share in the cost to provide highest quality education at the lowest possible cost.

Tuition and academic fees for 1970-71 will be \$1350 covering all related academic charges and laboratory fees for the standard college program, including also other general fees for publications, health and accident insurance, and activities.

No records are released and no student is considered by the faculty as a candidate for graduation until he has settled with the business office for all indebtedness.

The student's fees are due and payable not later than the day of registration for a particular term. After the day of registration no refund of the fees or charges will be made except for involuntary withdrawal to enter the armed services.

Rooms will rent for \$325 (\$162.50 each for the Fall and Winter Terms) for double occupancy. A few single and suite rooms may be available; if so, the charge will be \$200 a term. Rooms are furnished with single beds, dressers or chests, desks, and chairs. Students are expected to furnish their own pillows, bed linens, blankets, towels, curtains, and room decorations.

Board in the college cafeteria will cost \$600 (\$300 each for the Fall and Winter Terms). Day students may dine in the cafeteria or snack bar at reasonable prices.

Textbooks and instructional material, costing about \$40 to \$60 each term, are sold at standard prices in the college bookstore.

Special Fees and Charges

Applied Music Fees: Students taking private music lessons will be charged \$50 a term for ½ hour instruction weekly and equivalent practice time; for one semester hour (two ½ hour periods of instruction weekly) the charge will be \$90.

Additional Semester Hours: Fifteen semester hours is the standard maximum. Additional hours will be charged at the rate of \$40 a semester hour, except for applied music and music activities (choir, band, ensemble) hours.

Special Student Fees: Special students registering for credit courses will be charged \$50 for each semester hour taken up to 6; \$65 for each semester hour over 6.

Auditing Fee: Students on occasions may be permitted to audit

courses for no credit at a charge of \$30 per semester hour. Regular students may carry up to 15 hours combined for credit and non-credit without additional charge. All non-credit hours taken over this maximum will be charged at the auditing fee of \$30. To audit a course the student is required to have the permission of the instructor and the approval of the dean.

Late Registration Fee: A late registration fee of \$5 will be charged those who complete their registration after the beginning of the first class each term. Registration is not complete until all fees are paid to the business office. If a delay results from circumstances clearly beyond the control of the student, an appeal to waive this fee may be made in writing to the dean.

Graduation Fee: An application for graduation must be made to the dean 30 days prior to registration for the final term. A fee of \$20 is payable at that time to cover the cost of diploma and rental of cap and gown.

Transcript Fee: Requests for transcripts should be directed to the office of the registrar. Ten days should be allowed for processing. One transcript is issued free of charge. Additional copies are supplied at \$2.00 each.

Fees for Wesleyan Employees: In order to encourage its employees in their professional and personal advancement, North Carolina Wesleyan College will permit full-time employees who are paid on a monthly basis to take one or two courses, but not more than seven semester hours and will charge \$5.00 per course plus \$25 per semester hour. Courses may not be audited unless at least one course is taken for credit. The charge for auditing would be \$25 per course.

May Term Project Extras: Some May Term projects involve travel away from the campus; others may require additional equipment or instructional materials. Since charges to cover these extras may vary each year, a list cannot be published far in advance. A final determination of charges, usually ranging from \$5 to \$800, will be announced before registration for each project. It should be noted, however, that no student is required to register for a project which carries charges in addition to regular tuition. About 85 percent of the projects do not involve extra fees. Financial aid, on the same basis as for other college costs, is available to cover such charges.

Room Reservations

An applicant who is accepted as a resident student must return a room reservation form, accompanied by a \$25 room deposit. This deposit may be refunded up to January 1st preceding the term for which the applicant is accepted. It is not applied to the applicant's account, but serves as a continuing room reservation deposit while he is enrolled at Wesleyan.

Room assignments are made by housing officers. The right to occupy a room is not transferable. The college requires a \$1 key deposit. Any damage to rooms or other college property must be paid by the person responsible.

A student who plans to return and who desires to retain his room, or to be assigned a different room for the next academic year, must file a room reservation form with the dean of students within 30 days after pre-registration,

but no later than May 31. Returning students will be given preference in room assignment; priority will be determined by previous occupation, class, and academic standing.

The room deposit will be held to reserve a room until the student graduates or officially withdraws from the college. In the case of returning students, it is not refundable on cancellations made after June 30 for the Fall Term, or December 15 for the Winter Term.

Loans

Loans held in trust by the college as well as funds supplied by the federal government through the National Defense Education Act of 1958 are available to qualified students. Freshmen as well as upperclassmen are eligible to apply for a student loan.

Loans generally mature after borrowers have left the college. Loan interest on long term loans from college funds accrues at the rate of one percent from the date of each note. After a student has left the college permanently, the loans begin bearing interest at the rate of three percent per annum. The balance unpaid after five years bears interest at the rate of six percent per annum.

In addition to local funds, North Carolina Wesleyan College participates in the student loan program established under the provisions of the National Defense Education Act of 1958. Repayment of loan funds under the National Defense Education Act of 1958 normally begins nine months after the student terminates his education at the college with complete repayment scheduled within a ten-year period. Interest accrues at the rate of three percent commencing nine months after the borrower ceases to be a full-time student at an institution of higher education. Special benefits to those teaching in public or private non-profit elementary and secondary schools and in institutions of higher education permit a portion of the loan to be cancelled depending upon the length of teaching service. Complete details regarding the student loan program may be obtained by writing to the student loan office.

The Student Loan Committee in approving loan applications selects those students who, from a standpoint of character, scholastic attainment, personality, and degree of financial need, are deserving of this consideration. Loan applications must be submitted not later than July 1 preceding the academic year for which the assistance is requested.



PERSONNEL

THE BOARD OF TRUSTEES

Officers

THOMAS J. PEARSALL, Chairman	Rocky Mount
GUY E. BARNES, Vice-Chairman	Rocky Mount
E. E. ADKINS, Secretary	Rocky Mount

Terms Expiring 1971

W. RALEIGH CARVER	Elizabeth City
J. PHIL CARLTON	Pinetops
O. F. DUMAS	Goldsboro
REV. J. PAUL EDWARDS	Rocky Mount
MRS. JAMES M. HARPER, JR.	Southport
THOMAS J. PEARSALL	Rocky Mount
WILLIAM W. SHAW	Rocky Mount

Terms Expiring 1972

A. L. BRANDON	Rocky Mount
MRS. HAROLD MANN	Sanford
ARCHIE W. MCLEAN	Rocky Mount
JOHN T. MINGES	Rocky Mount
REV. EDWARD F. SMITH	Wilmington
REV. H. LANGILL WATSON	Chapel Hill
THOMAS S. WHITE, JR.	Durham

Terms Expiring 1973

E. E. ADKINS	Rocky Mount
RAY BANDY	Rocky Mount
ALLEN BARBEE	Spring Hope
MILTON E. HARRINGTON	New York, N. Y.
A. LeROY JAMESON	Williamston
REV. ROBERT L. JEROME	Aberdeen
LEONARD J. RAWLS, JR.	Rocky Mount
REV. DERMONT J. REID	Greenville

Terms Expiring 1974

REV. JAMES A. AUMAN	Raleigh
GUY E. BARNES	Rocky Mount
GRIER L. GARRICK	Jacksonville

REV. O. KELLY INGRAM	Durham
DR. A. K. KING, SR.	Chapel Hill
MISS IRMA TAPP	Kinston
FRANK B. TURNER	Raleigh
ARTHUR L. TYLER	Rocky Mount

TRUSTEES EMERITI

F. L. BLOUNT	Greenville
E. C. BROOKS, JR.	Durham
LUTHER W. HILL	Tarboro
W. MARSHALL SPEARS	Rocky Mount

Attorney: Robert M. Wiley

Ex Officio: President Thomas A. Collins

Committees of the Board of Trustees

Executive: Thomas J. Pearsall, Chairman; Guy E. Barnes, Vice-Chairman; E. E. Adkins, Secretary; Ray Bandy, Rev. Robert L. Jerome, William W. Shaw, Rev. Edward F. Smith.

Buildings and Grounds: Arthur L. Tyler, Chairman; Rev. J. Paul Edwards, Vice-Chairman; A. L. Brandon, J. Phil Carlton, O. F. Dumas, Mrs. James M. Harper, Jr., Dr. A. K. King, Sr., Rev. Dermont J. Reid, Frank B. Turner, Rev. H. Langill Watson.

Education: Dr. A. K. King, Sr., Chairman; Rev. O. Kelly Ingram, Vice-Chairman; E. E. Adkins, Ray Bandy, Guy E. Barnes, Rev. J. Paul Edwards, Mrs. Harold Mann, Miss Irma Tapp, Rev. H. Langill Watson.

Finance and Auditing: William W. Shaw, Chairman; J. Phil Carlton, Milton E. Harrington, A. LeRoy Jameson, Archie W. McLean, John T. Minges, J. Leonard Rawls, Jr., Rev. Edward F. Smith, Miss Irma Tapp, Arthur Tyler, Thomas S. White, Jr.

Insurance: Ray Bandy, Chairman; Guy E. Barnes, W. Raleigh Carver, O. F. Dumas.

Investments: A. L. Brandon, Chairman; John T. Minges, Vice-Chairman; A. LeRoy Jameson, Archie W. McLean, Thomas S. White.

Memorials: E. E. Adkins, Chairman; Allen Barbee, Rev. Robert L. Jerome, Mrs. Harold Mann.

Nominating: Rev. Robert L. Jerome, Chairman; Ray Bandy, Archie W. McLean, Rev. Edward F. Smith, Miss Irma Tapp.

Public Relations and Development: Archie W. McLean, Chairman; O. F. Dumas, Vice-Chairman; Rev. James A. Auman, Allen Barbee, Guy E. Barnes, A. L. Brandon, W. Raleigh Carver, Grier L. Garrick, Mrs. James M. Harper, Jr., Milton E. Harrington, Rev. O. Kelly Ingram, Rev. Dermont J. Reid, William W. Shaw.

NORTH CAROLINA WESLEYAN COLLEGE, INC.

Officers

THOMAS A. COLLINS, President	Rocky Mount
R. RUSSELL BRASWELL, Vice-President	Rocky Mount
J. W. MOORE, Vice-President for Academic Affairs	Rocky Mount
FLOYD D. SAWYER, TREASURER	Rocky Mount
SIM O. WILDE, JR., Secretary	Rocky Mount

ADMINISTRATION AND STAFF

Administrative Officers

THOMAS A. COLLINS

President

B.A., Asbury College, B.D., Emory University; B.D., Asbury Theological Seminary; D.D., High Point.

JACK W. MOORE

Academic Dean

B.A., Olivet College; B.D., Duke Divinity School; Ph.D., Duke University.

ALLEN F. CORDTS

Dean of Students

B.A., Alfred University; M.A., Northwestern University; M.A., Ed.D., Teachers College, Columbia University.

FLOYD D. SAWYER

Comptroller

B.A., Duke University.

RAYMOND E. BAUER

Director of Athletics;

Director of Summer Session

B.S., Wake Forest University; M.Ed., Ph.D., University of North Carolina.

WILLIAM JAY GARLOW

Registrar-Director of Admissions

B.A., North Carolina Wesleyan; M.Ed., East Carolina University.

JAMES R. HAILEY

Chaplain

B.A., Elon College; B.D., Duke Divinity School; Ph.D., Duke University.

ALVA W. STEWART

Librarian

B.A., University of North Carolina; M.A., Duke University; Graduate study, Vanderbilt University; M.L.S., University of North Carolina.

J. W. E. JOYNER

Director of Public Relations

B.S., University of North Carolina.

LYNDA HOMES

Assistant Director of Public Relations

University of North Carolina—Greensboro, East Carolina University.

SARAH C. ALEXANDER

Assistant Dean of Students

B.A., Duke University.

ALVIN M. HORNE

Admissions Counselor

B.S., North Carolina Wesleyan College.

JOSEPHINE RICKS

Admissions Counselor

B.A., North Carolina Wesleyan College.

ROGER GLENN TAYLOR

Admissions Counselor

B.A., North Carolina Wesleyan College.

Library Staff

ALVA W. STEWART

Librarian

B.A., University of North Carolina; M.A., Duke University; M.L.S.,
University of North Carolina. Graduate study, Vanderbilt University.

EDNA FARMER

Part-time Acquisitions Assistant

BEATRICE P. HARRISON

Library Secretary

LON-FEN HOU

Reference Librarian

B.A., National Taiwan University.
M.A.L.S., University Missouri.

DIANNE TAYLOR

Circulation Librarian

Infirmary Staff

NEEDHAM B. CARTER

College Physician

B.A., M.D., Duke University.

KENNETH D. WEEKS

College Physician

B.S., Davidson College; M.D., Duke University.

RAYMOND T. DOYLE

College Physician

B.A., M.D., Johns Hopkins University.

LOUISE W. CARMICHAEL

College Nurse

R.N., Park View Hospital, Rocky Mount.

Residence Hall Counselors

MARJORIE HAGANS

Director of Housing

JUDITH WHITE

THURLA NEVILLE

Administrative Staff

ELIZABETH ACKISS

Sciences Division Secretary

SUSAN JOYNER

Secretary to Dean of Students

LORRAINE BARNES

Humanities Division Secretary

SANDRA KERMON

Secretary to Director of Public Relations

BECKY BULLOCK

Secretary to the President

GWEN McCORQUODALE

Accounting

ELIZABETH BYRD

Secretary to the Registrar

LORENE MURCHISON

Administrative Assistant in Admissions

ELIZABETH COLE

College Store

LINDA PITTMAN

Receptionist

LEONA DEW

Cashier and Accounting

RAMONA ROBBINS

Purchasing

KAY FIRTH

Assistant Director of Development

MARY RUSHING

Social Sciences Division Secretary

KAJA FISHER

Secretary to the Academic Dean

PATRICIA SLONE

College Store Manager

MILDRED GRADY

Duplicating Office

BETH WHITLEY

Accounting

Service Staff

MOZELLE BATCHELOR

Dietitian and Food Services

C. OMAR WILLIAMS

Supt. of Buildings and Grounds

CURTIS BATCHELOR

Assistant Supt. of Buildings and Grounds

M. L. STRICKLAND

Supervisor, Gymnasium

FACULTY

ARTHUR H. ADAMS

Assistant Professor of German

B.A., University of Iowa and University of Vienna; M.A., Northwestern University; Graduate Study, John Hopkins University.

ARLIN HIKEN ARMSTRONG

Professor of English and Humanities

B.A., University of Buffalo; M.A., Ph.D., Northwestern University.

GEORGE C. ARMSTRONG

Associate Professor of Humanities

B.A., M.A., San Francisco State College; Graduate study, California School of Fine Arts.

RAYMOND E. BAUER

Professor of Education

B.S., Wake Forest University; M.Ed., Ph.D., University of North Carolina.

JOHN E. BAXTER

Assistant Professor of Chemistry

B.S., Millsaps College; M.S., Vanderbilt University; Ph.D., Duke University.

LIONEL L. BISHOP

Assistant Professor of Mathematics;

Chairman, Department of Mathematics

B.S., M.A., East Carolina University; M.A., Louisiana State University; Graduate study, University of Michigan.

H. RAY BRACKETT

Assistant Professor Psychology

B.A., Queens College; M.A., University of Virginia; Graduate study, University of Virginia.

EDWARD BRANDT

Assistant Professor of Biology

B.A., M.A., Southern Illinois University; Graduate study Florida State University.

HAROLD N. CHANCEY

Instructor in Physical Education

B.A., LaGrange College; M.A.T., University of North Carolina.

JOHN S. DAVIS

Assistant Professor of Music

B.M., M.M., A.Mus.D., University of Arizona.

ANTHONY DINGMAN

Assistant Professor of Theatre;

Director, Wesleyan College Theatre

B.A., Dartmouth College; M.F.A., Boston University; Graduate study, Carnegie Mellon University.

JEAN BRAKE EDGE

Assistant Professor of Physical Education

B.S., East Carolina University; M.Ed., University of North Carolina.

WILLIAM P. FIELD, JR.

Assistant Professor of Economics

B.A., Furman University; Graduate Study, University of North Carolina.

FRANK P. HAGGARD

Assistant Professor of Religion

B.A., Williams College; B.D., Andover-Newton Theological School; Graduate Study, Drew University.

JAMES R. HAILEY

Associate Professor of Religion

B.A., Elon College; B.D., Duke Divinity School; Ph.D. Duke University.

FRANCES R. HARRISON

Instructor in Mathematics

B.A., LaGrange College; M.A., East Carolina University; Graduate Study, University of North Carolina.

RALPH E. JAMES, JR.

Associate Professor of Religion and Philosophy

B.A., Wake Forest University; B.D., Emory University; Ph.D., Drew University.

ALLEN S. JOHNSON

Professor of History;

Chairman, Division of Social Sciences

B.A., Wake Forest University; M.A., Ph.D., Duke University.

KENNETH S. JONES

Assistant Professor of Economics

B.A., University of Houston; B.D., New Orleans Theological Seminary;
M.A., Graduate study, University of Houston.

RICHARD C. KAGEY, III

Instructor in Theatre and

Director of Science and Technical Theatre

B.F.A., Ohio University; M.S., Illinois State University.

JOHN W. KILGORE

Associate Professor of Chemistry;

Chairman, Department of Chemistry

B.S., Hampden-Sydney College; M.A., Ph.D., Duke University.

WILLIAM E. KING

Associate Professor of History

B.A., M.A., Ph.D., Duke University.

PAUL W. KIRK, JR.

Associate Professor of Biology

B.S., University of Richmond, M.S. University of Richmond; Ph.D., Duke University.

ROBERT R. LOWENTHAL

Assistant Professor of Spanish

B.A., M.A., Florida State University; Graduate study, Ohio State University.

JEAN MERCER MANN

Instructor in French

B.A., M.A., University of North Carolina; Graduate Study, University of North Carolina.

HELEN B. MATTHEWS

Assistant Professor of Education

B.S., East Carolina University; M.A., East Carolina University; Graduate Study, Duke University.

ARTHUR W. McCOY

Assistant Professor of Music

B.M.Ed., M.M.Ed., American Conservatory of Music.

W. VANCE MIZELLE

Assistant Professor of English

B.A., Davidson College; M.A., University of Georgia; Graduate study, University College of London.

JACK W. MOORE

Professor of Philosophy & Religion

B.A., Olivet College; B.D., Duke Divinity School; Ph.D., Duke University.

CHESTON V. MOTTERSHEAD

Instructor in History

B.A., Duke University; M.A., University of Illinois.

JOSEPH T. PRICE

Instructor of French

B.A., Berea College; M.A., Indiana University.

JIMMIE M. PURSER

Assistant Professor of Chemistry

B.S., Millsaps College; Ph.D., University of North Carolina.

JANE E. RANNEY

Associate Professor of Psychology

B.A., M.A., and Ph.D., Michigan State University.

CORBITT B. RUSHING

Assistant Professor of Political Science

B.A., Oklahoma Baptist University; M.A., University of Chicago; Graduate study, Oklahoma University.

WILLIAM G. SASSER

Professor of Music;

Chairman, Department of Music

B.A., M.A., Ph.D., University of North Carolina.

DONALD L. SCALF

Assistant Professor of Physical Education

B.S., Wake Forest University; M.Ed., University of North Carolina.

ARCH W. SHARER

Professor of Biology;

Chairman, Division of Sciences

B.S., Ohio State University; M.S., Ph.D., University of Michigan.

RUTH S. SMITH

Instructor in English

B.A., University of North Carolina; M.A., East Carolina University; Graduate Study, Duke University.

LEWIS P. SNOW, JR.

Assistant Professor of History

B.A., Trinity College; M.A., Stanford University; Ph.D., University of North Carolina.

EDGAR C. STRYKER

Assistant Professor of Music

B.S., Stetson University; M.M., Florida State University; M.A., University of North Carolina.

MACK H. STURGILL

Assistant Professor of Spanish

B.A., William and Mary College; M.A., Middlebury College; Graduate Study, University of Madrid, University of North Carolina.

JACK E. TEAGARDEN

Professor of English;

Chairman, Division of Humanities

B.A., Rollins College; M.A., University of Tennessee; Ph.D., University of Florida.

REXFORD F. TUCKER

Assistant Professor of Sociology

B.A., Oberlin College; B.D., Yale Divinity School; Ph.D., Drew University.

SIM O. WILDE, JR.

Associate Professor of Education;

Chairman, Division of Education and Experimental Programs

B.S., Appalachian State University; M.A., Western Carolina University; Ed.D., University of North Carolina.

EDWARD J. WILTRAKIS

Assistant Professor of Mathematics

B.S., Illinois Institute of Technology; Graduate study, Catholic University; M.A.T., Duke University.

PART-TIME FACULTY

WILLIAM D. ETHERIDGE

Part-time Instructor in Business Law

B.A., University of North Carolina; L.L.B., University of North Carolina Law School.

LEE O. HAGGLUND

Part-time Instructor in Mathematics

B.A., Gustavus Adolphus; Graduate Study, Ludwig Maxmillian Universitat; Graduate Study, Duke University.

ROGER A. LAMB

Part-time Instructor in Organ

B.M., St. Andrews Presbyterian College; M.M., New England Conservatory of Music.

FRANK P. MEADOWS, JR.

Part-time Instructor in Accounting

B.S., University of North Carolina; M.B.A., University of Pennsylvania; L.L.B., Wake Forest College.

DEGREES 1970

Bachelor of Arts

Beverly Jean Alford
Francis Glen Archambault
Mark Noah Bayer, Jr.
Crissman Harris Blackstone
Phillip Ward Boone
Willie Donna Bradham
Robert Brett Bronaugh
Betsy Lou Bunting
William David Carmines
Wendell Copelyn Cartwright
Glenn Cutchin Cockrell
Darlene Virginia Condrey
Judith Carolyn Cone
Charles Halstead Craig, Jr.
Jane Odom Craig
James Clayton Crueger
Carolyn Campbell Dabney
Lynn Alligood Dare
Claude Bassette Daughtridge, Jr.
Daniel Clay Davis
William Davis Dixon
Peter Benjamin Doerfler
Carlestia Muriel Dolan
Carol Arie Doucet
Michael Francis Dwyer
Thomas Gray Dwyer
Charles Thomas Edmondson, Jr.
Barbara Ellene Epps
Henry James Farish
Jean Thompson Felts
James Tyler Finch, Jr.
Everett Joseph France
William Clore Fray, Jr.
Thomas Warren Fredericks
Evelyn Davis Gardner
Peggy Leigh Garvin
Itzel Gaudiano
Betty Willoughby Gee
James William Gill

Nancy Higham Gresh
Rudolph Doyle Griffith
Herbert F. Hall
Kay Churchill Hanson
John Edward Hardy, III
Andrew Wayne Harrell
Mark David Harris
Margaret Craig Hedgepeth
June Margaret Herring
John Franklin Hinnant
Richard A. Houck
Anne Crawford Hubbard
Pamela Robinson Hunter
Michael Boyd Hux
Judy Gail Johnson
Richard Arnold Joyner
Michael Dunbavin Kells
Mary Ethel Kemp
Robert Earle Kendall, Jr.
Elton Lorraine Kessel, Jr.
W. Michael Knott
Barbara Lee Koehnlein
Mary Elizabeth Lamberth
Sarah Aline Lamm
Karen Naylor Lancaster
Phyllis Kaye Lancaster
William Ted Lancaster
Sharon Kay Ledford
Sandra Marie Lee
Thomas Bradley Leggett
Miriam Kay Leyda
Jessie Mae Littleton
Deborah Hahn Michels
Carolyn Lee Miller
Wayne Bunn Modlin
Polly Eleanor Moore
Connie Yvonne Murray
Susan Cochran Nickens
Eileen Marie O'Grady

Dan Townsend Oliver
Jean Marie Parker
Peyton Dawson Parrish
Ellen Wade Parsley
Walter Yellott Pindell, Jr.
Barbara Jean Pope
Harry Porter Price, Jr.
Ashburn LeRoy Rawls, Jr.
Carol Ann Reid
Ivan Glenn Ricks, Jr.
John Milton Roberts, Jr.
Paul Ward Robinett, Jr.
Kay Limpscomb Seybert
Malcolm Nelson Shearin
Barbara Alice Shell
Frank Hodgins Shields
Mark Raymond Sinclair

Edward Franklin Smith, III
Stephen Foster Smith
Donna Lee Sprague
Linda Dianne Sykes
Barbara Staley Taylor
Roger Glenn Taylor
Janet Kay Town
Karen Lynn Townshend
Janet Grace Ware
Peter Frederick Welch
Barbara Jane Wertz
James Cecil West
Charles Omer Williams, Jr.
Ann Duke Williamson
Hubert Edward Willis, Jr.
Marcia King Winstead



Bachelor of Science

Sara Jones Beard
Kenneth Charles Carter
Margaret Elaine Chinn
Vivian Estelle Daniel
Anne Townsend Draper
Jennie Lee Garner

David H. Griffin, Jr.
Lois Eileen Lambdin Griffin
Lawrence Elmer Guilmartin
John Leon Kordulak
Nancy Stephenson Parker
Marget Ellen Rogers

Summa Cum Laude

Barbara Staley Taylor

Magna Cum Laude

Daniel Clay Davis

Ann Duke Williamson

Cum Laude

Kenneth Charles Carter
Andrew Wayne Harrell

Pamela Robinson Hunter
John Milton Roberts, Jr.

Departmental Honors

Kenneth Charles Carter
Biology

Pamela Robinson Hunter
History

Daniel Clay Davis
Religion

Susan Cochran Nickens
English

Ann Townsend Draper
Mathematics

Frank Hodgkin Shields
History

Andrew Wayne Harrell
Economics

Barbara Staley Taylor
History

John Franklin Hinnant
History

Ann Duke Williamson
French

Enrollment Statistics 1969-70

	Male	Female	Total
Freshmen			
Resident	94	87	181
Day Students	19	7	26
Subtotal	113	94	207
Sophomores			
Resident	61	81	142
Day Students	24	5	29
Subtotal	85	86	171
Juniors			
Resident	61	44	105
Day Students	25	15	40
Subtotal	86	59	145
Seniors			
Resident	31	41	72
Day Students	24	10	34
Subtotal	55	51	106
Special Students	28	19	47
GRAND TOTALS			
Resident	247	253	500
Day Students	120	56	176
	367	309	676

GEOGRAPHICAL DISTRIBUTION

North Carolina	340	New Hampshire	2
Virginia	164	Georgia	1
Maryland	57	Vermont	1
New Jersey	20	Arizona	1
New York	20	Ohio	1
Pennsylvania	19	Hawaii	1
Delaware	14	Texas	1
Florida	13	Kentucky	1
Massachusetts	5	Tiwan	1
Connecticut	4	Panama	1
South Carolina	3	Venezuela	1
Illinois	2	Colombia	1
District of Columbia	2		
		Total	676

INDEX

Academic Regulations	51
Academic Load	51
Accreditation	7
Administration & Staff	61
Art	13
Biology	13
Board of Trustees	59
Calendar, Academic	3-4
Chemistry	14
Convocation Program	11
Courses of Instruction	10
Degrees Granted 1969	69
Degrees Offered	7
Degree Requirements	7
Dropping or Changing Courses	53
Economics & Business	17
Education	20
English	21
Enrollment Statistics	72
Faculty	64
Finances	55
French	23
German	25
History	26
Honors	71
Humanities	28
Loans	58
Mathematics	28
Music	30
Numbering System	10
Officers of the College	61
Philosophy	39
Physical Education	39
Physics	41
Political Studies	42
Probation	52
Psychology	44
Religion	46
Room Reservations	57
Sociology	47
Spanish	48
Speech	49
Theatre	49
Trustee Committees	60

NORTH CAROLINA WESLEYAN COLLEGE
Rocky Mount, North Carolina 27801

U. S. Postage
PAID
Permit No. 217
Rocky Mount, N. C.

Non-Profit Organization